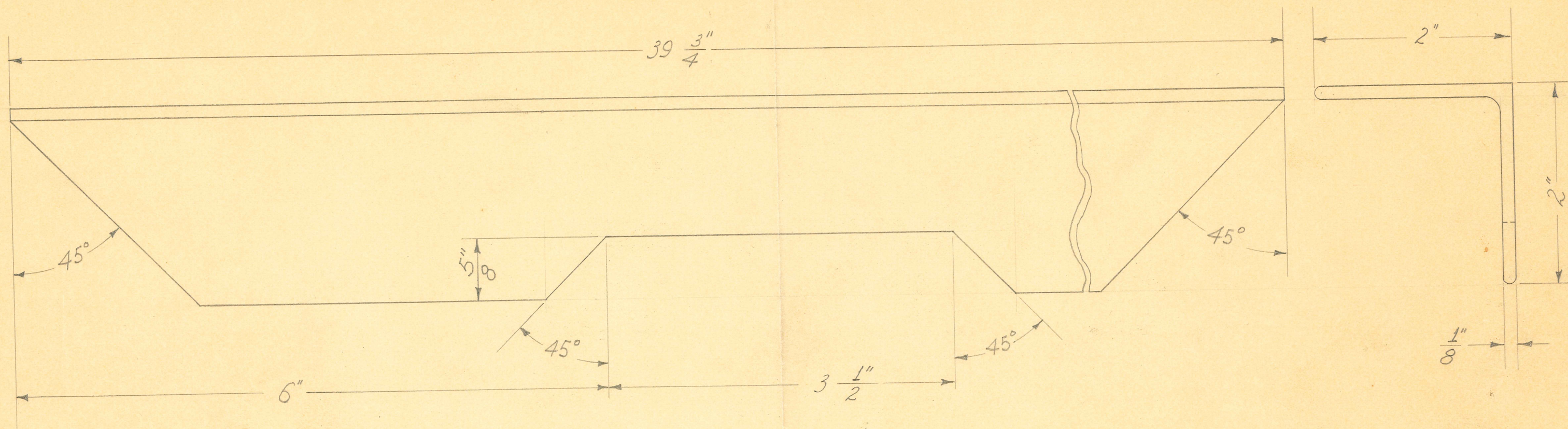


1 REQUIRED

**OBSOLETE**

SIZE	2"X2"X $\frac{1}{8}$ "	ISSUE	4-15-38 J.W.	TITLE: FISCHER 14"X36" 3-COMPARTMENT TANK STAND - BOTTOM ANGLE - SIDE - RIGHT	
KIND	ANGLE IRON	CHANGED			
SHAPE		"			
FINISH		"			
TEMP.		"			
H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.				CAT. NO.	PART NO. 7894



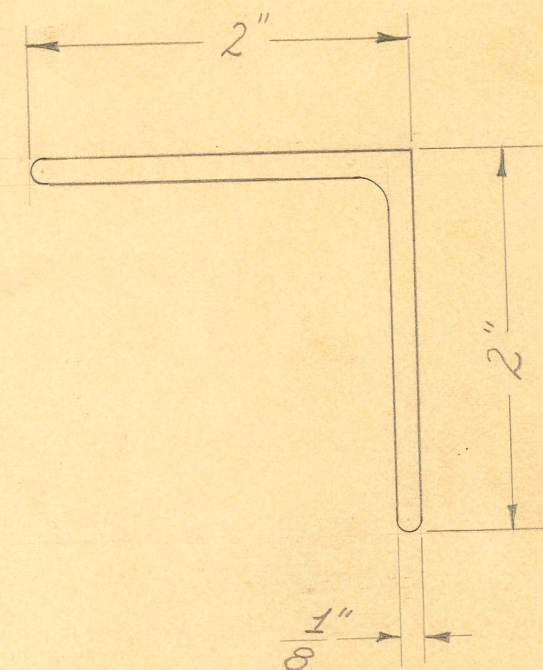
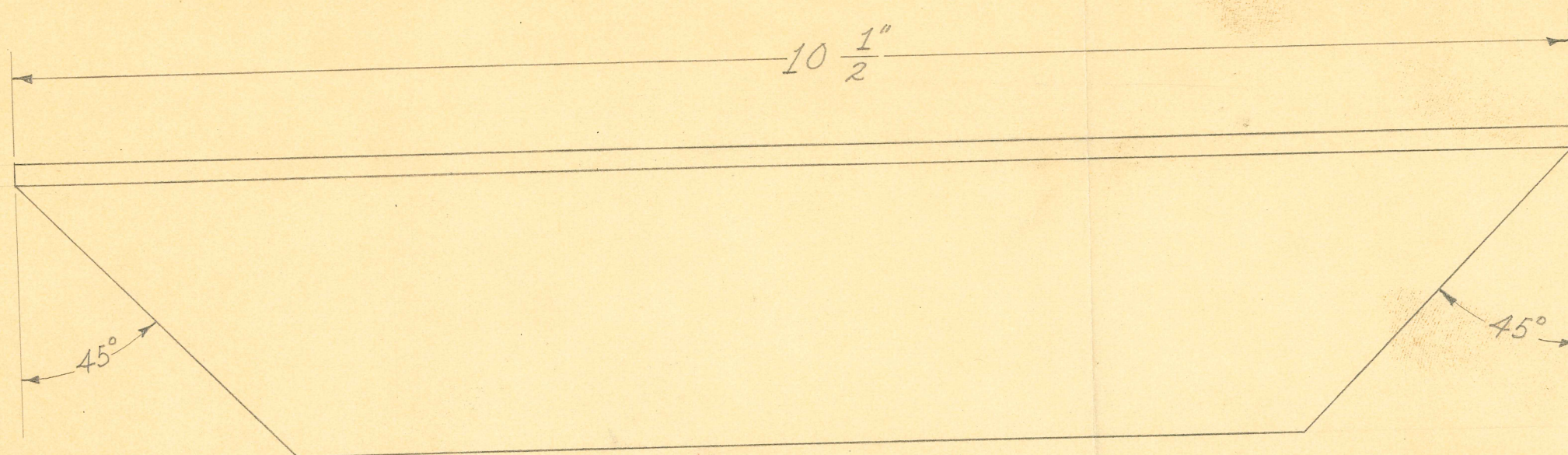


1 REQUIRED

OBSOLETE

SIZE	2"X2"X $\frac{1}{8}$ "	ISSUE	4-15-38 J.W.	TITLE: FISCHER 14"X36" 3 COMPARTMENT TANK STAND - BOTTOM ANGLE - SIDE - LEFT	
KIND	ANGLE	CHANGED			
SHAPE	IRON	"		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	
FINISH		"			
TEMP.		"		CAT. NO.	
PATT		"		PART NO.	7895





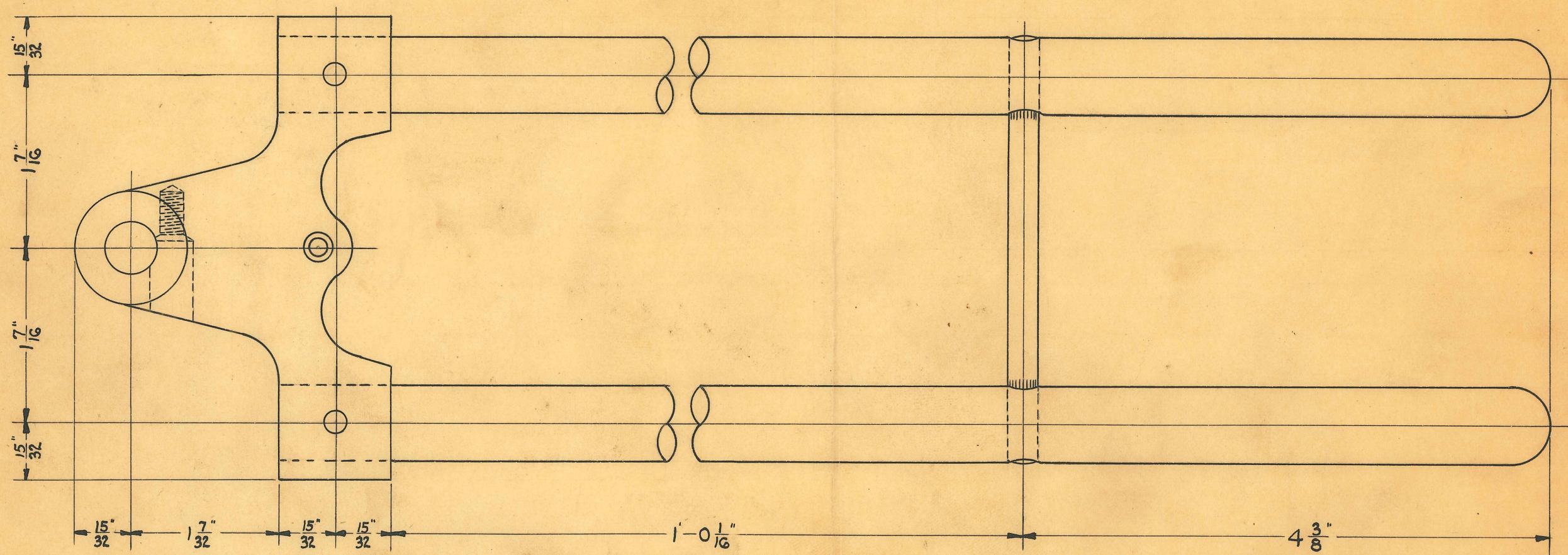
2 REQUIRED

**OBSOLETE**

SIZE	2"x2"x $\frac{1}{8}$ "	ISSUE	4-15-38 J.W.	TITLE: FISCHER 14"x36" 3-COMPARTMENT TANK STAND-BOTTOM ANGLE-END
KIND	ANGLE	CHANGED		
SHAPE	IRON	"		
FINISH		"		
TEMP.		"		
DATE		"		

H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	CAT. NO.	PART NO. 7896
--	-------------	------------------

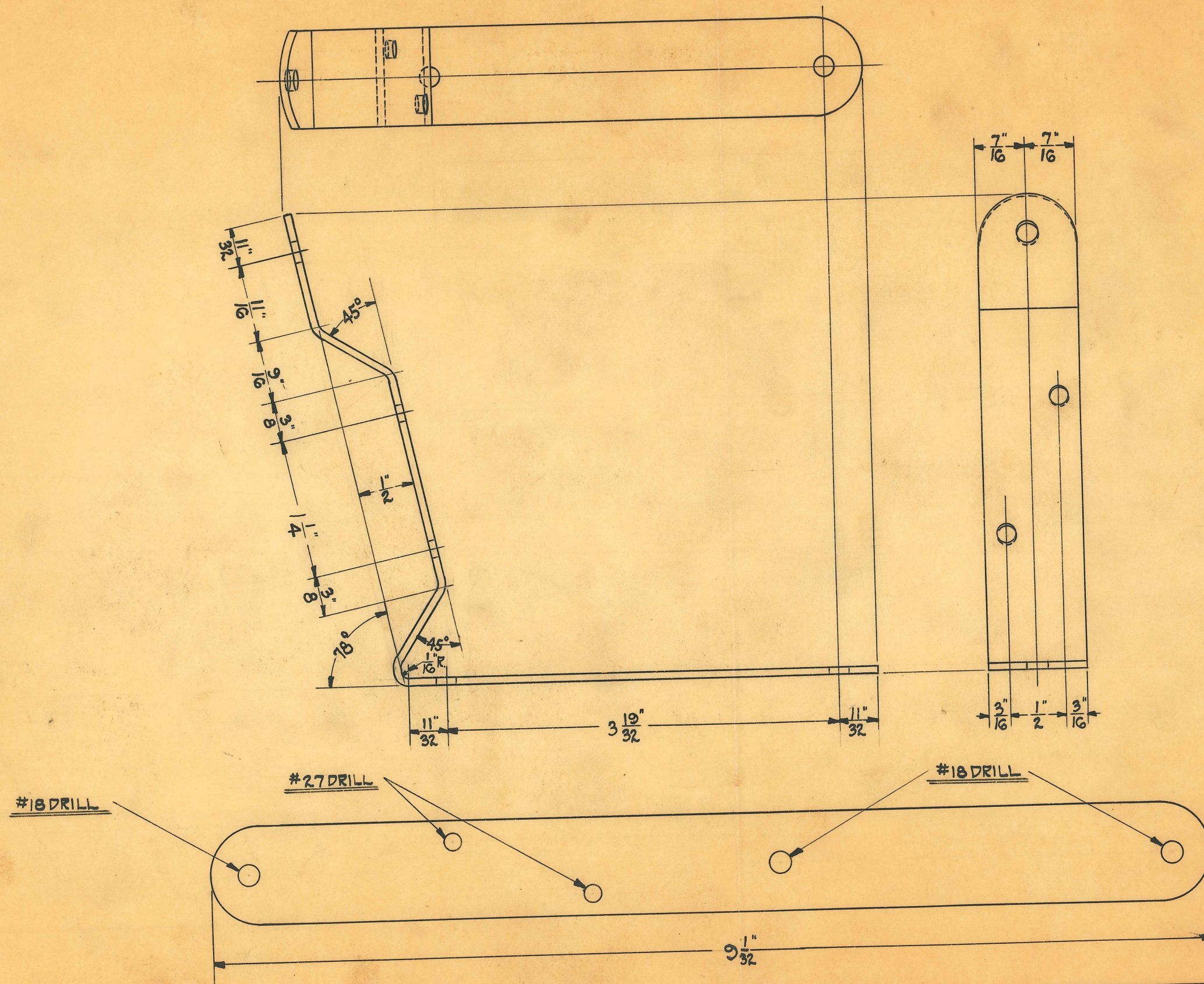




**OBSOLETE**

SIZE		ISSUE	H.E.	11-14-29	TITLE: "DENTAL X" TUBE SLIDE COMPLETE		
KIND		CHANGED					
SHAPE		" "					
FINISH		" "					
TEMP.		" "			H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
PATT.		" "					
					CAT. NO.	PART NO. 61000	



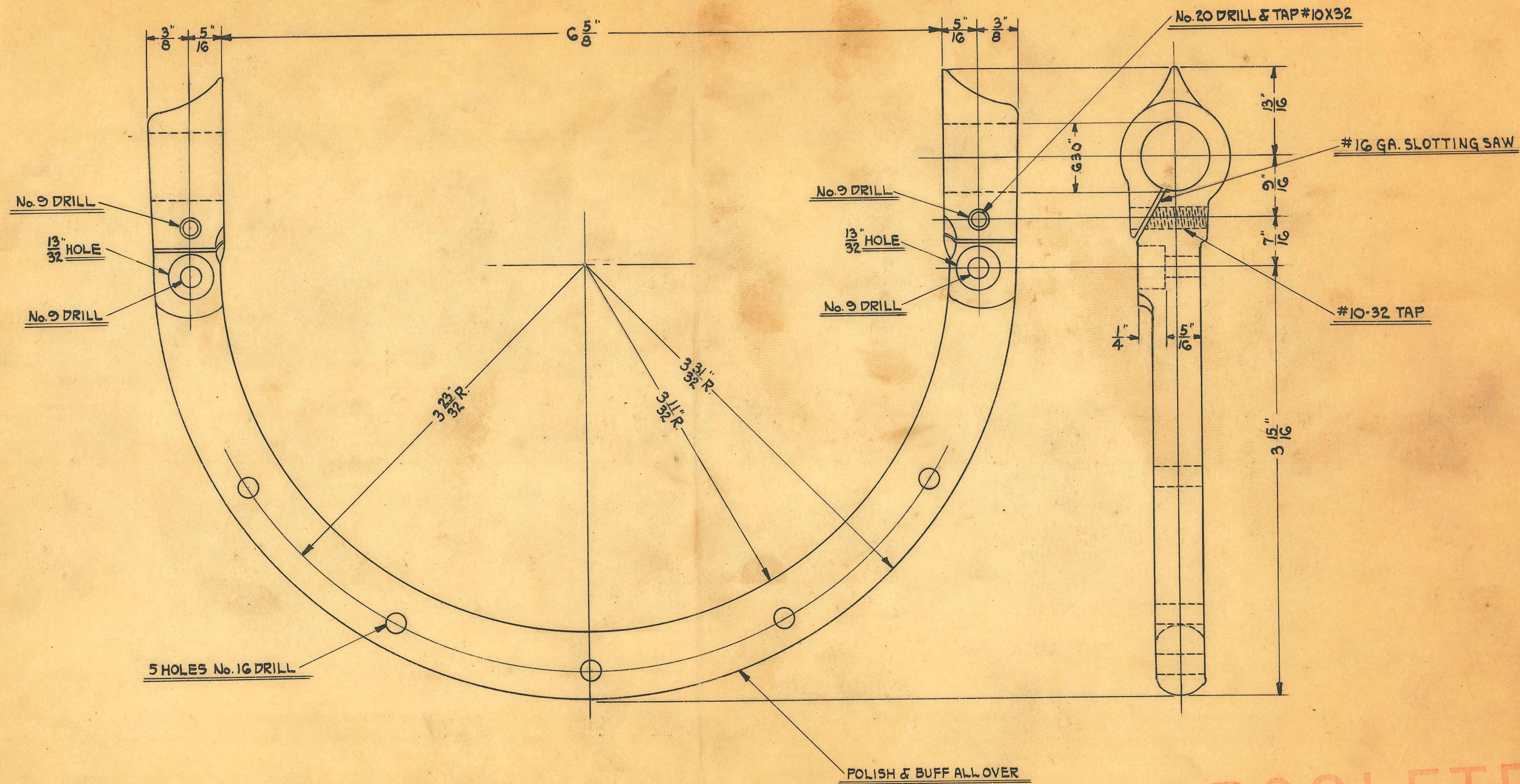


SIZE		ISSUE	H.E. 2-27-30	TITLE: DENTAL ILLUMINATOR SUPPORTS <b>OBSOLETE</b>	
KIND		CHANGED			
SHAPE		" "			
FINISH	MAG. GRAIN	" "			
TEMP.		" "			
PATT.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	
				CAT. NO.	PART NO. 6453





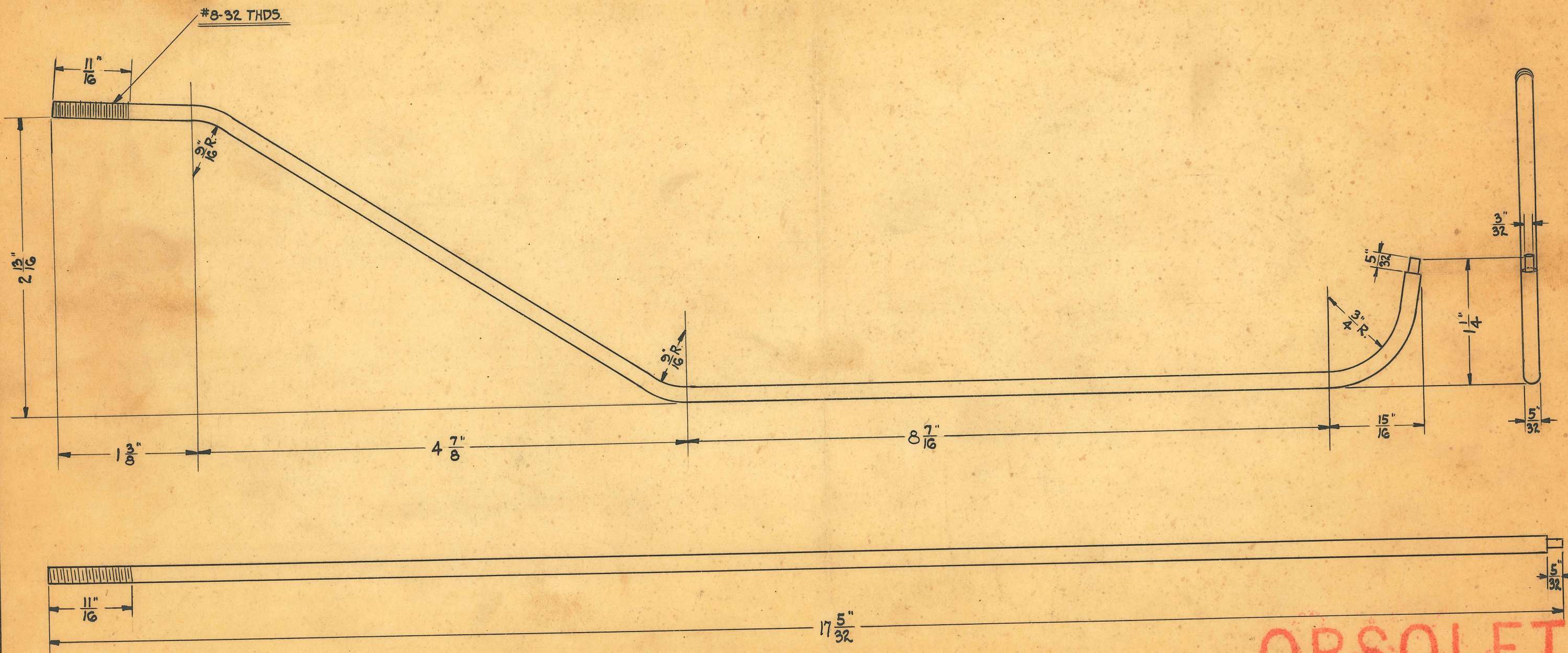




OBSOLETE

SIZE		ISSUE	H.E.	11-23-29	TITLE: "DENTAL X" GAURD SUPPORT		
KIND	ALUMINUM CASTING	CHANGED					
SHAPE		" "					
FINISH	BUFFED	" "					
TEMP.		" "					
DATE		" "					
					H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	CAT. NO.	PART NO. 6118FA

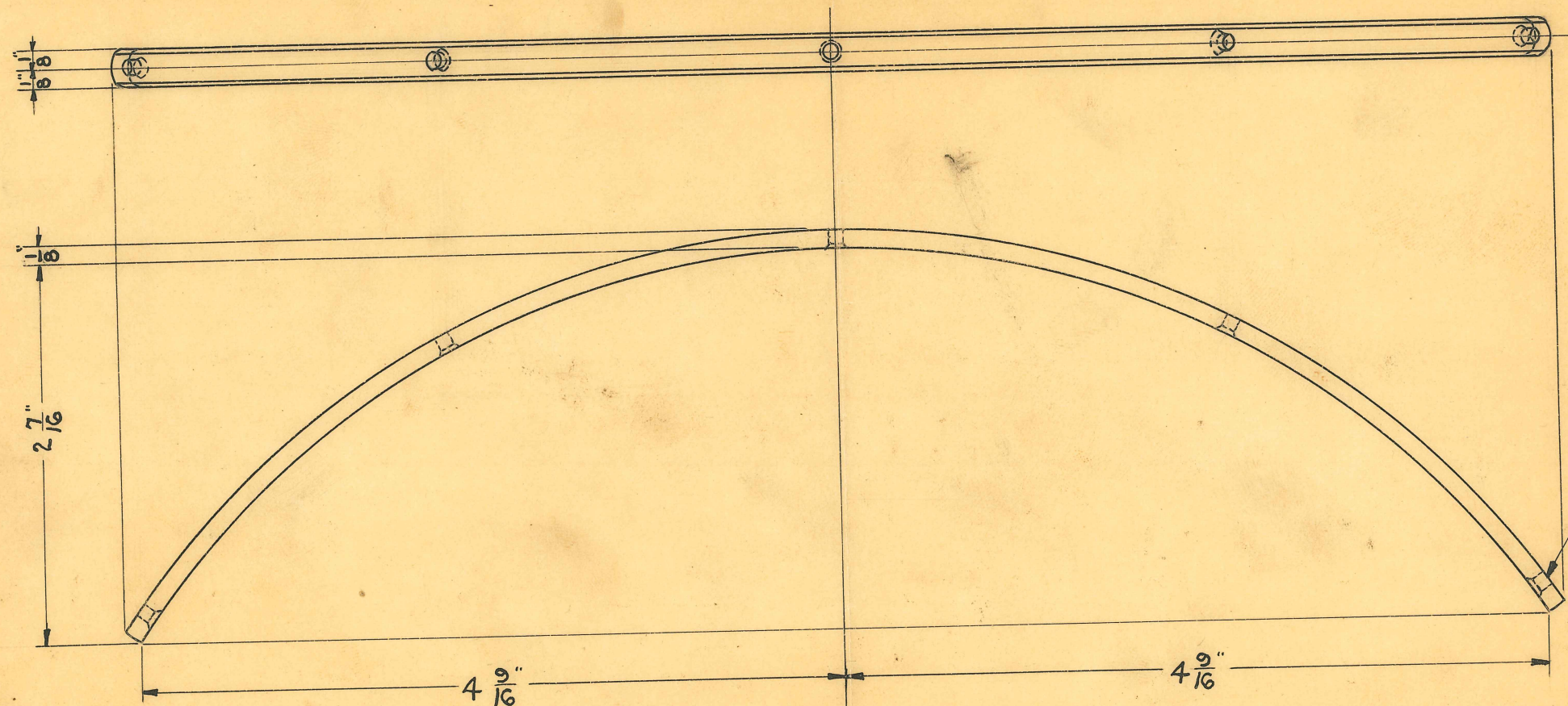




OBSOLETE

SIZE	5/32"	ISSUE	H.E.	12-2-29	TITLE: "DENTAL X" GUARD ROD		
KIND	C.R. ROD	CHANGED					
SHAPE	ROUND	" "					
FINISH		" "					
TEMP.		" "			H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		PART NO. 6120A
DATE		" "					





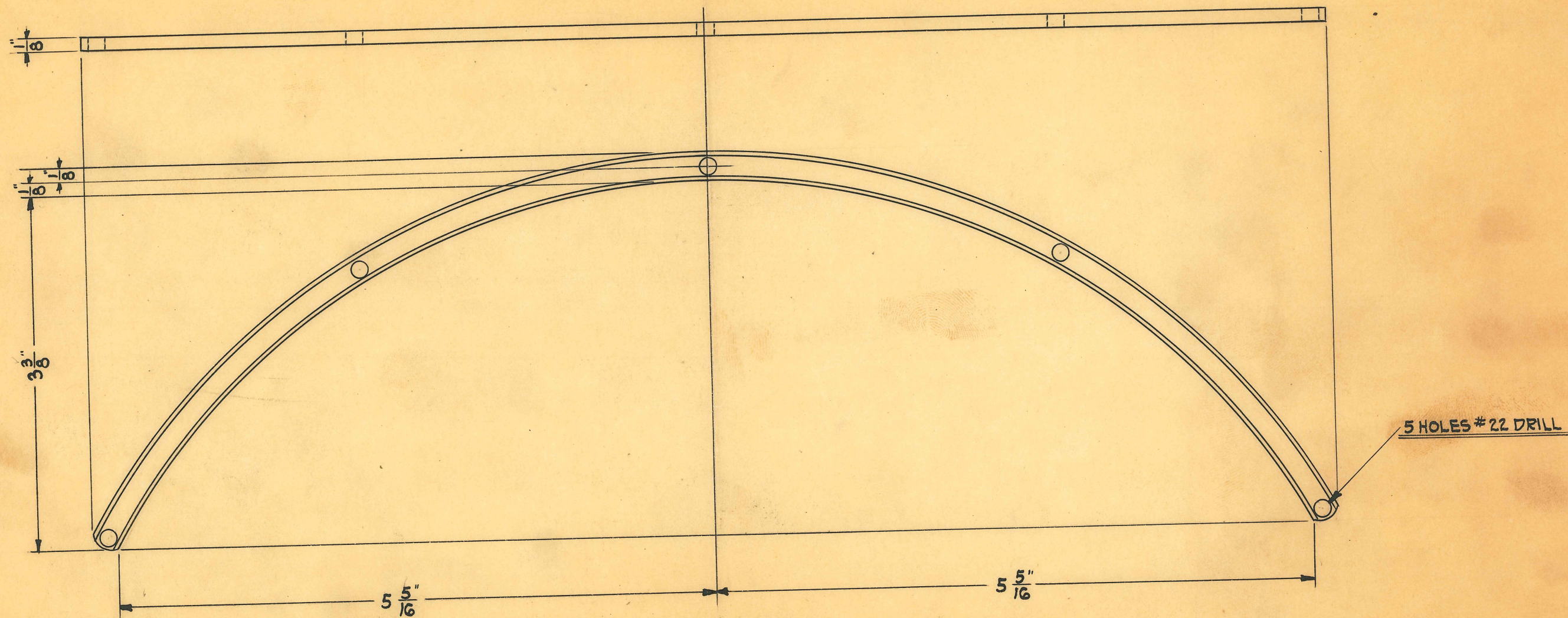
5 HOLES No.38 DRILL & C'SINK  
FROM OTHER SIDE

DRILL JIG No.2724  
FORMING FIXTURE No.2723

**OBSOLETE**

SIZE	1/8" X 1/4"	ISSUE	H.E.	11-27-29	TITLE: "DENTAL X" SMALL CURVED STRIP		
KIND	RE.C.R.	CHANGED					
SHAPE	STRIP	" "					
FINISH		" "					
TEMP.		" "			H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		PART NO. 6121
PATT "		" "					



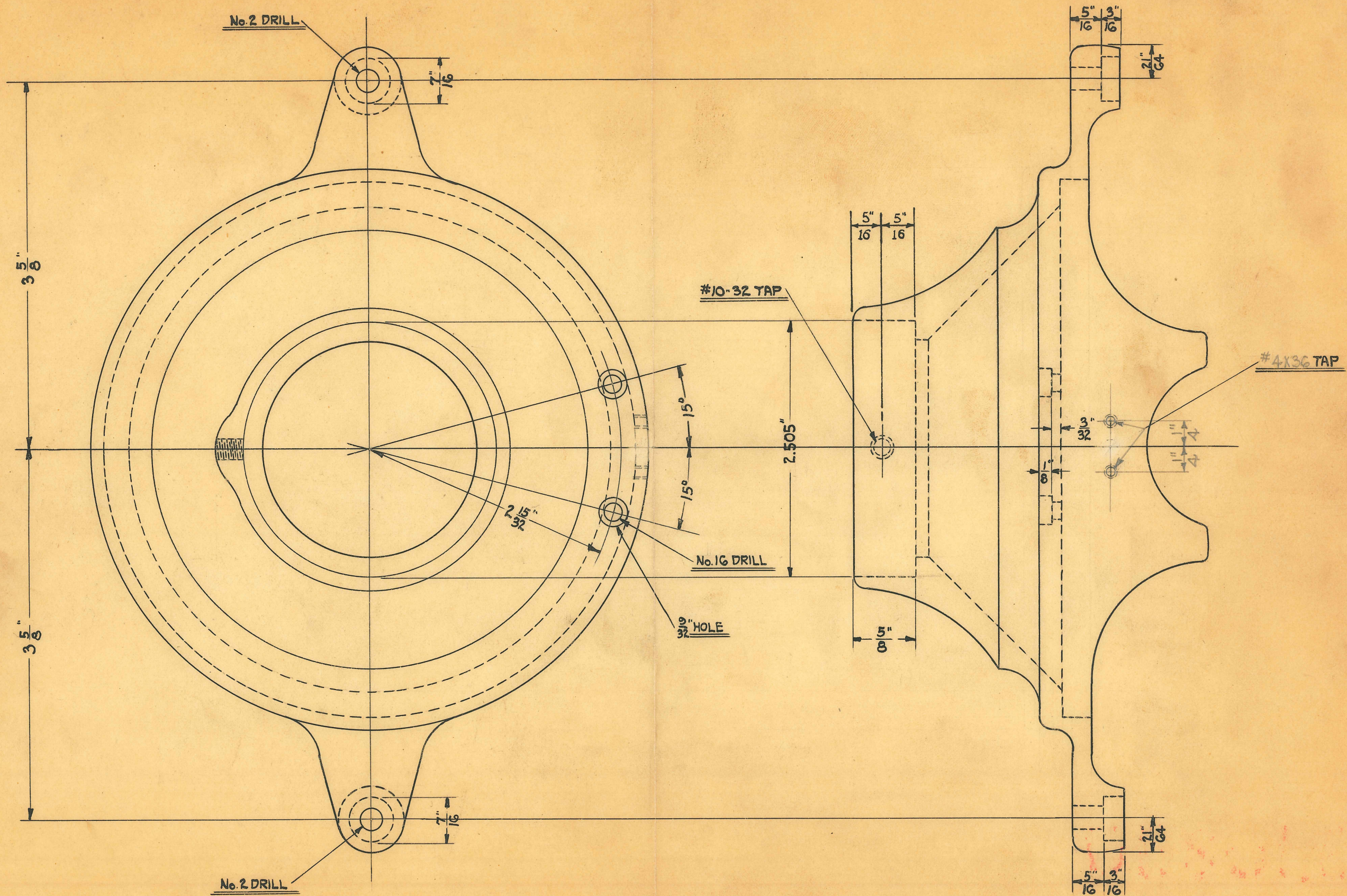


FORMING DIE #2723  
 DRILL JIG #2722

**OBSOLETE**

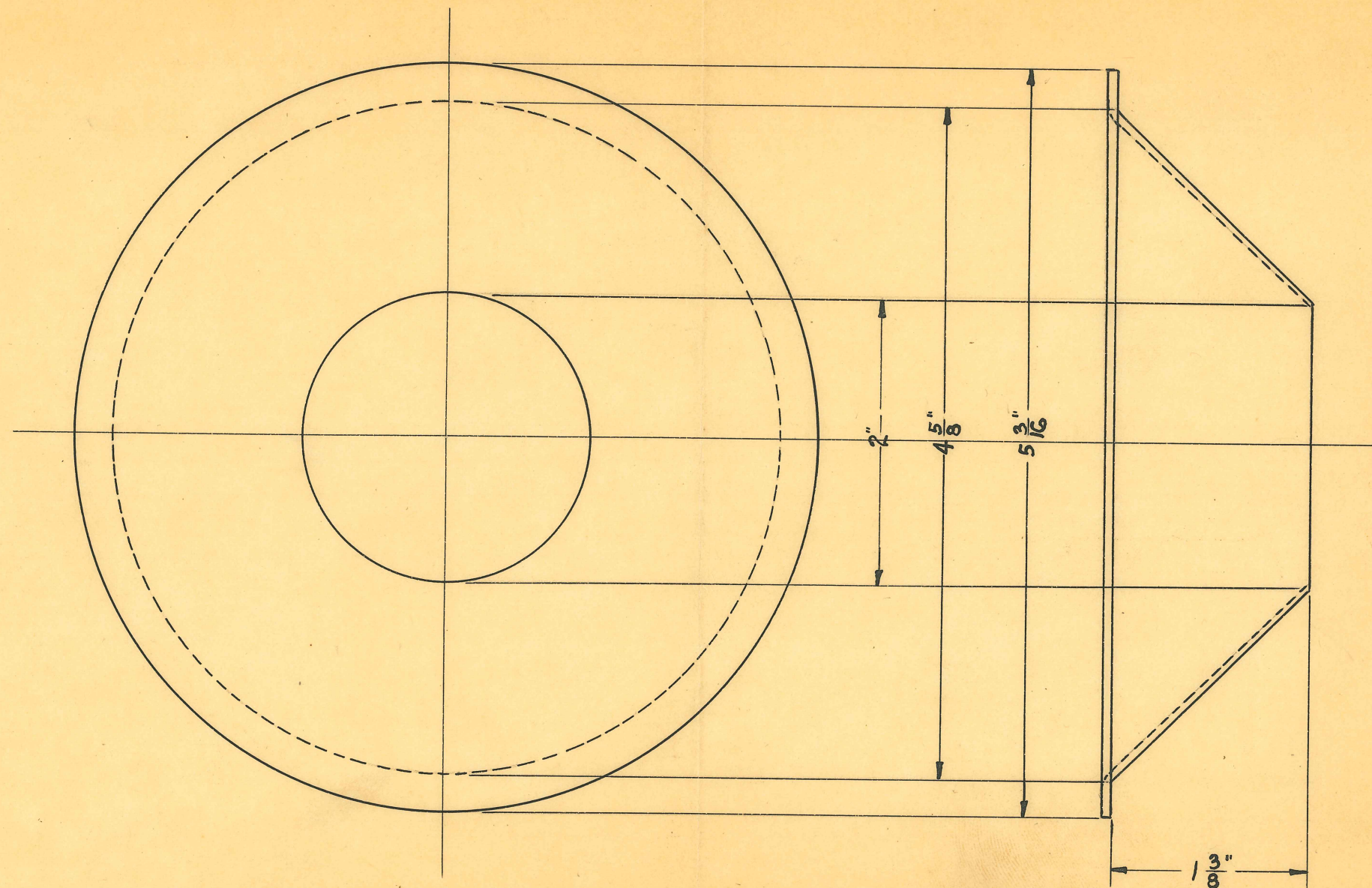
SIZE	$\frac{1}{8} \times \frac{1}{4}$	ISSUE	H.E.	1-30-30	TITLE: "DENTAL X" LARGE CURVED STRIP		
KIND	R.E. COLD ROLLED	CHANGED					
SHAPE	STRIP	" "					
FINISH		" "					
TEMP.		" "					
PATT		" "			H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
					CAT. NO.	PART NO. 6122	





SIZE		ISSUE	H.E.	12-3-29	TITLE: "DENTAL X" TUBE SHIELD FLANGE			
KIND	ALUMINUM CASTING	CHANGED			OBSOLETE			
SHAPE		" "						
FINISH	BUFFED	" "						
TEMP.		" "						
PATT.		" "						
					H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		CAT. NO.	PART NO. 6123F



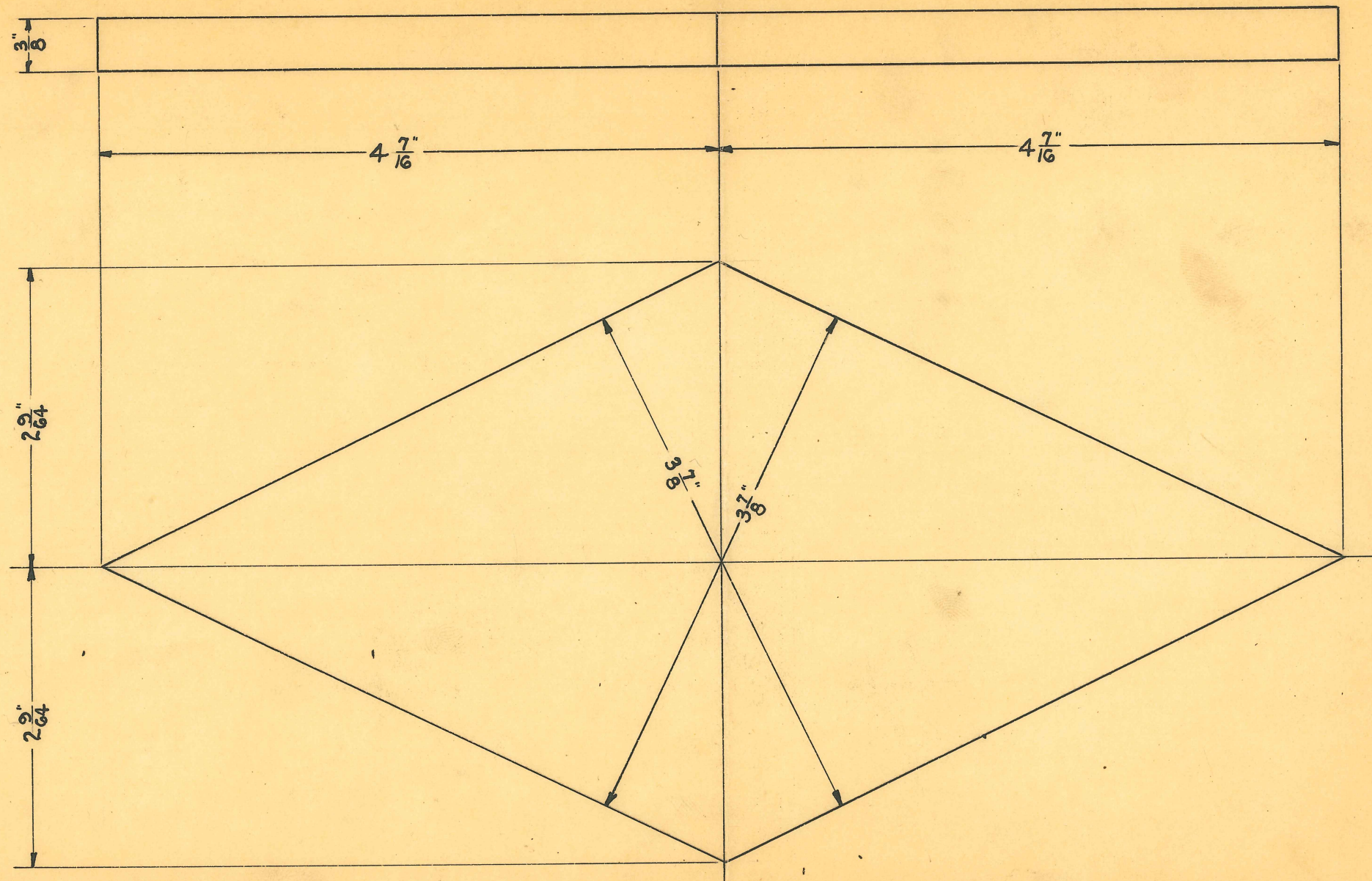


FORMING DIE No.2929

**OBSOLETE**

SIZE	1/16"	ISSUE	H.E.	12-3-29	TITLE: "DENTAL X" TUBE SHIELD FLANGE LEAD LINER.		
KIND	SHEET LEAD	CHANGED					
SHAPE	SHEET	" "					
FINISH		" "					
TEMP.		" "			H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
PATT.		" "					
					CAT. NO.	PART NO. 6124	

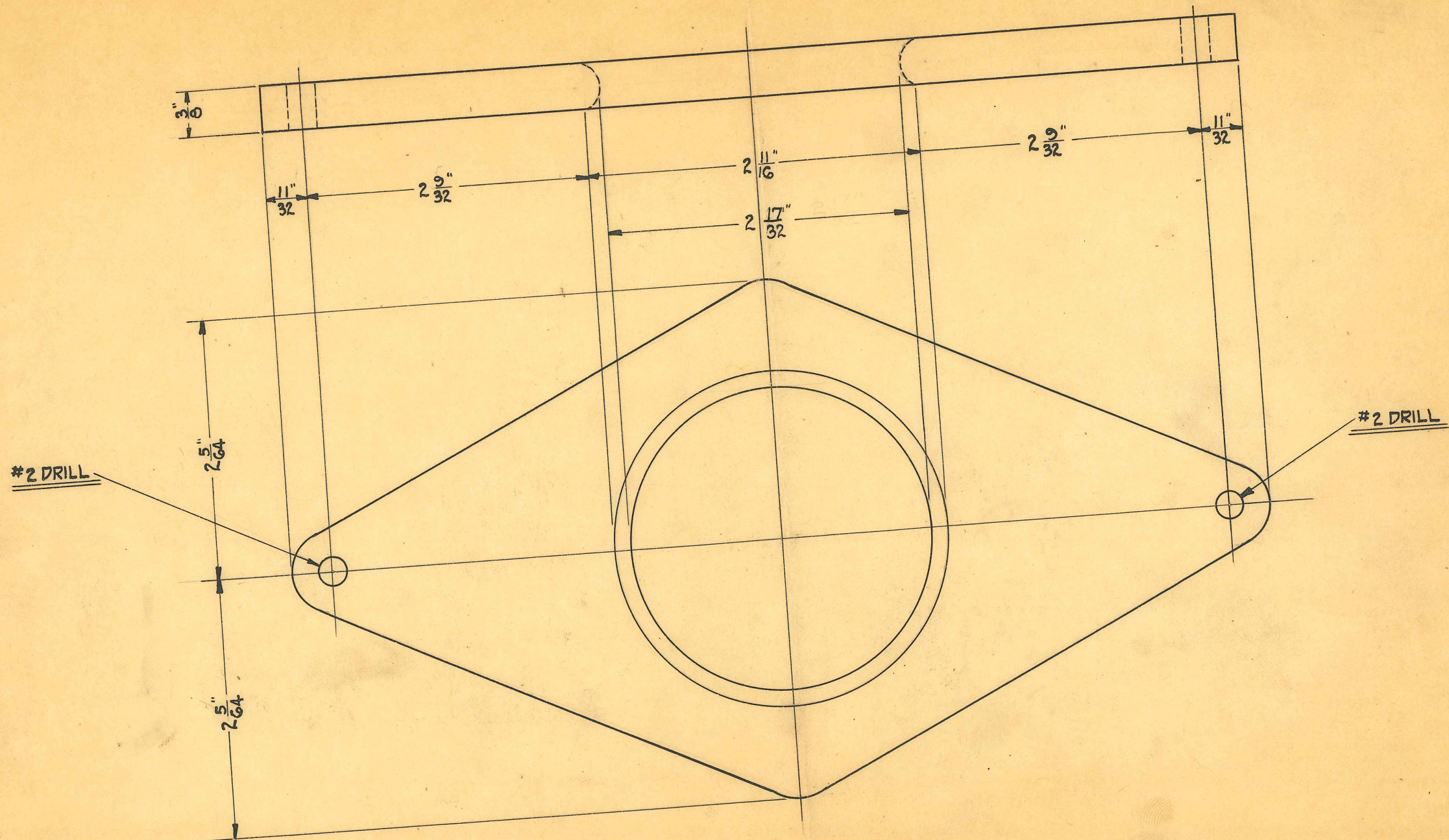




**OBSOLETE**

SIZE	$\frac{3}{8}$ "	ISSUE	H.E.	12-10-29	TITLE: "DENTAL X" SHIELD CLAMP		
KIND	BLACK FIBRE	CHANGED					
SHAPE		" "					
FINISH		" "					
TEMP.		" "					
PATT.		" "			<div>H. G. FISCHER &amp; CO. 2335 WABANSIA AVE. CHICAGO, ILL.</div> <div>CAT. NO.</div> <div>PART NO. 6131</div>		



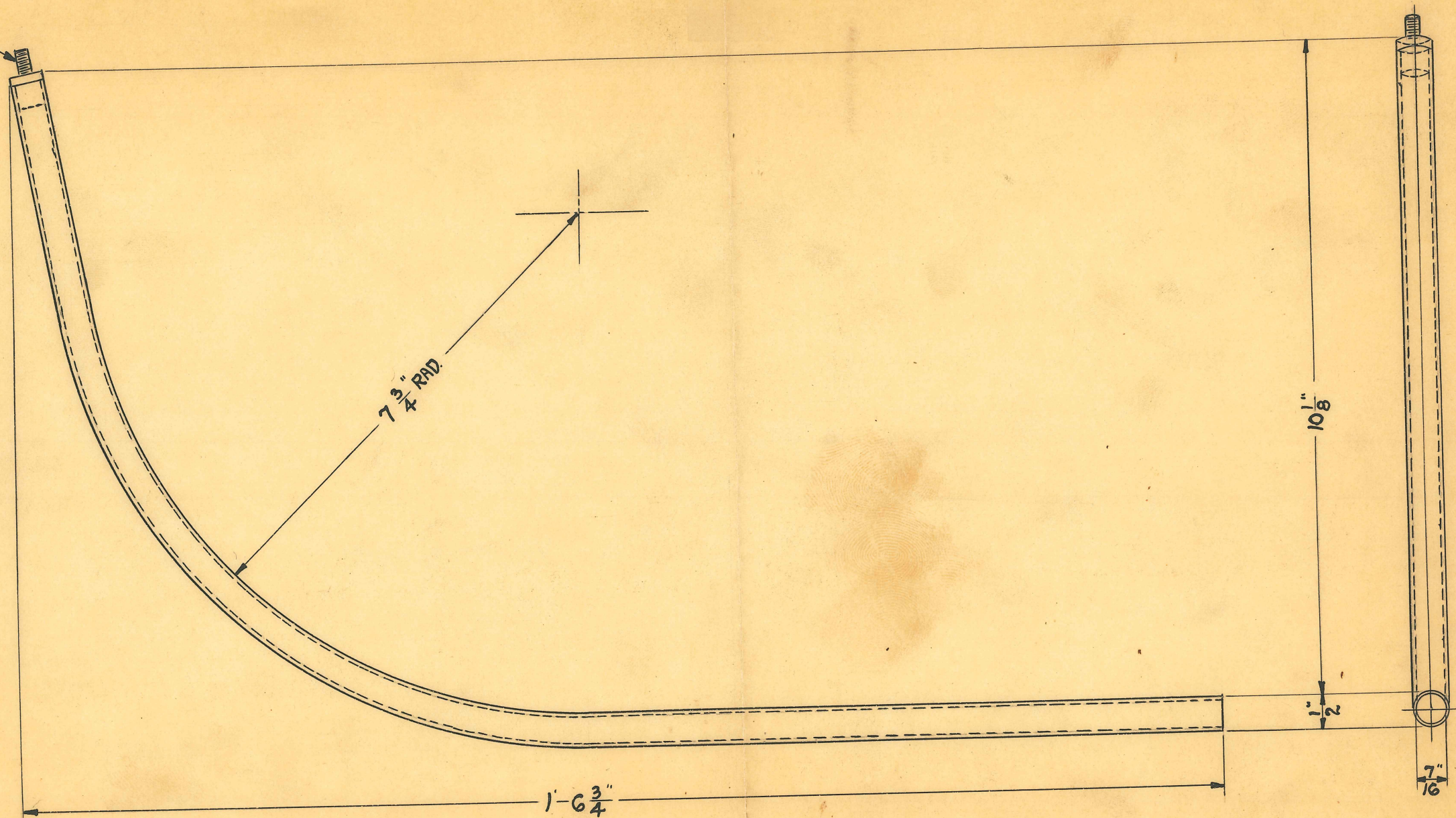


OBSOLETE

SIZE	3/8"	ISSUE	H.E. 12-9-29	TITLE: "DENTAL X" FIBRE SHIELD CLAMP FINISHED	
KIND	BLACK FIBRE	CHANGED			
SHAPE		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	
FINISH	EMERY FIN.	" "			
TEMP.		" "		CAT. NO.	
PATT.		" "			
				PART NO.	6131F



#10-32 THDS.

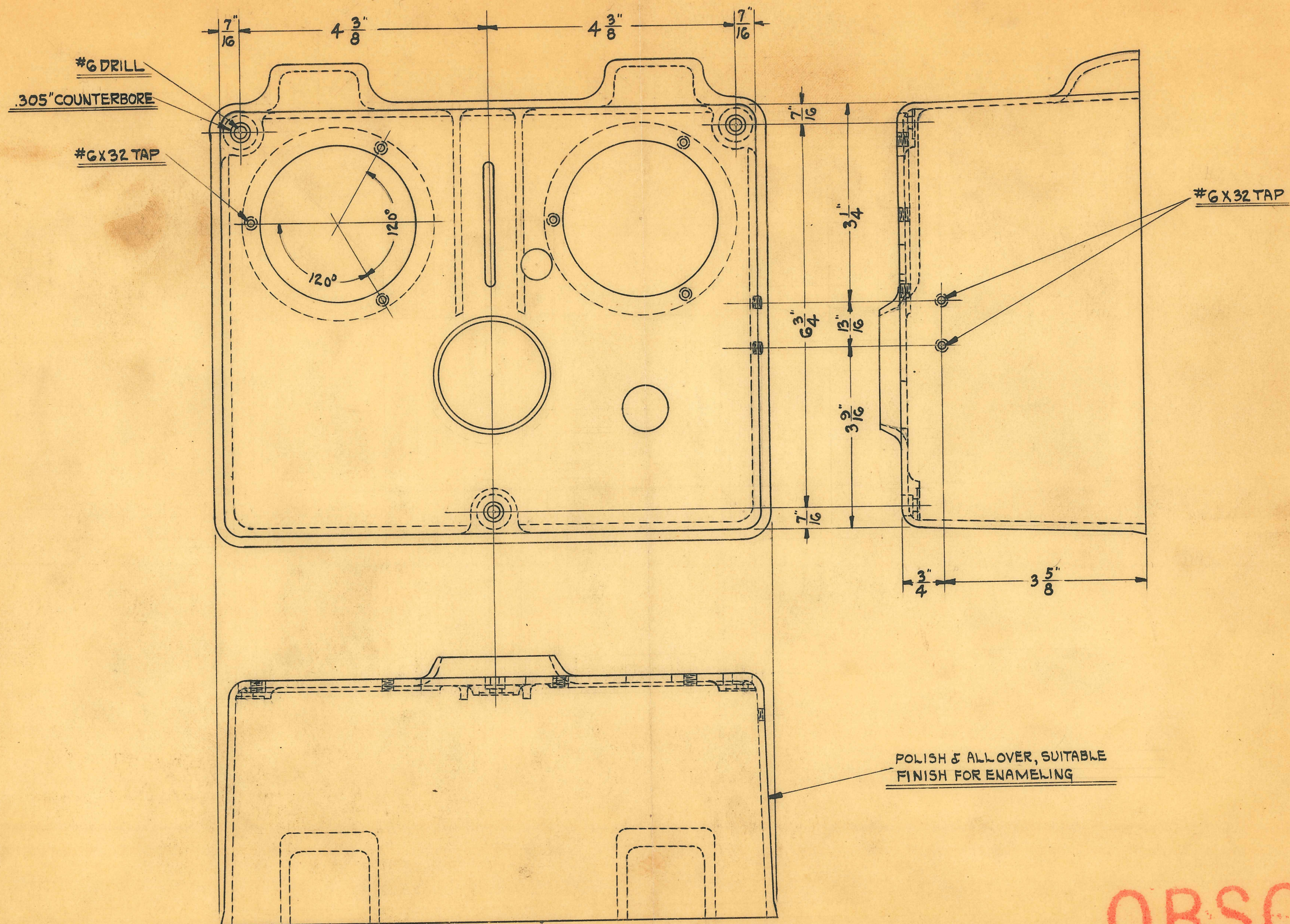


SCALE ~ 1/2 SIZE

OBSOLETE

SIZE		ISSUE	H.E.	12-12-29	TITLE: "DENTAL X" CORD REEL SUPPORT COMPLETE			
KIND		CHANGED						
SHAPE		" "						
FINISH	POLISHED & PLATED	" "						
TEMP.	CHROME #2	" "			H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		CAT. NO.	PART NO. 6135G
PATT.	"	" "						



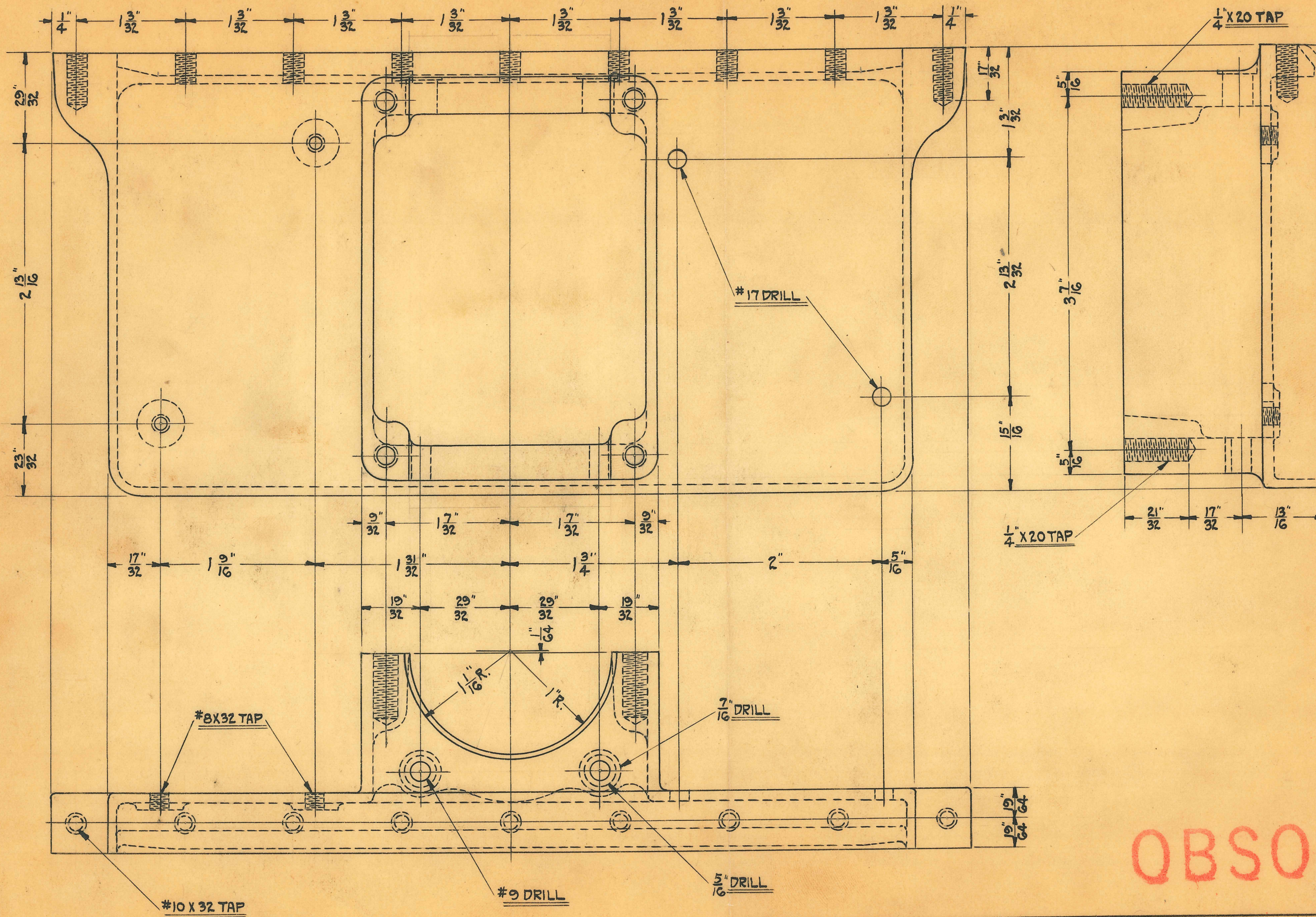


OBSOLETE

SCALE  $\sim \frac{1}{2}$  SIZE

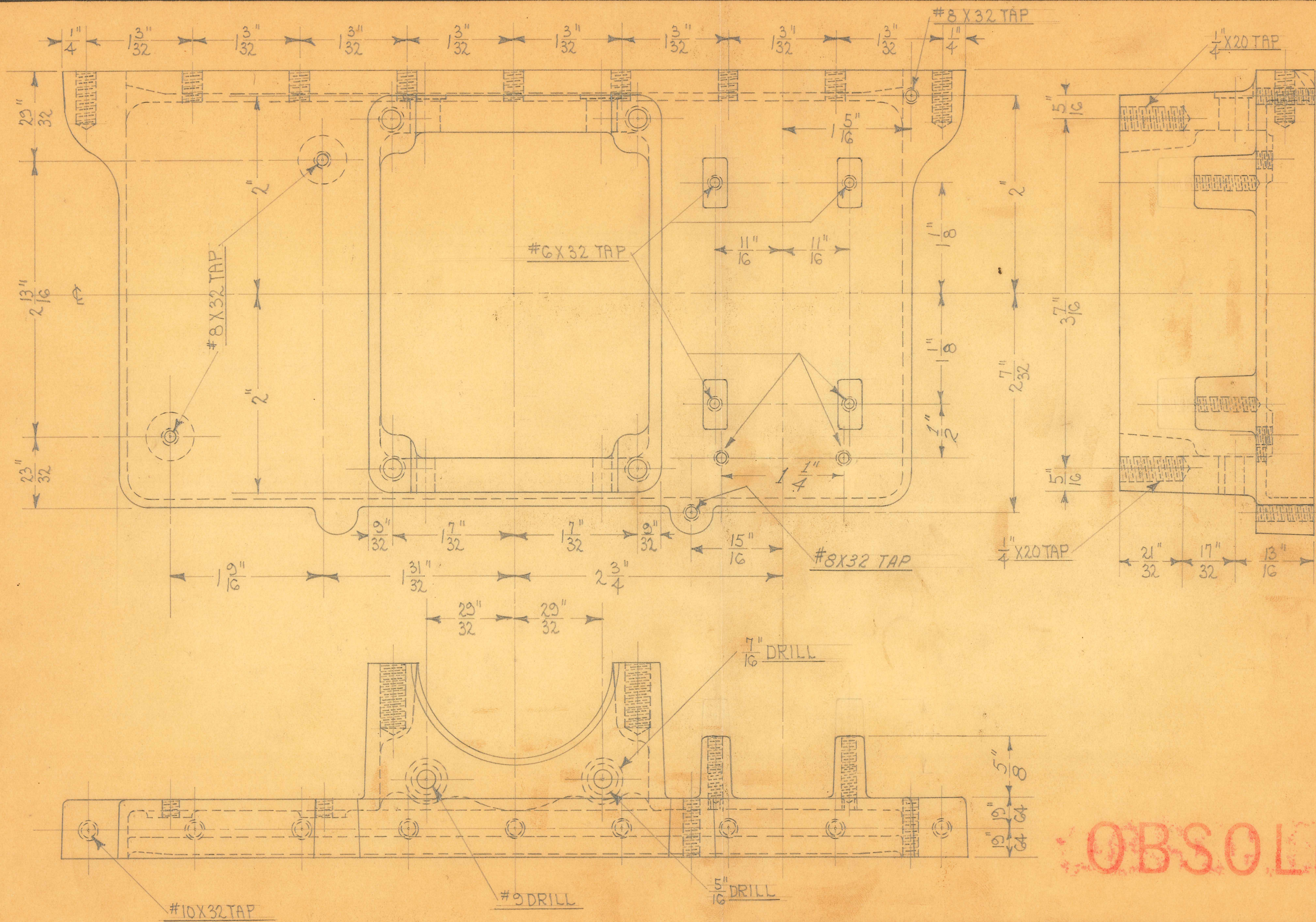
SIZE		ISSUE	H.E.	12-23-29	TITLE: "DENTAL X" HOUSING		
KIND	ALUMINUM CASTING	CHANGED					
SHAPE		" "					
FINISH	MAH. GRAIN	" "					
TEMP.		" "			H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		PART NO. 6150F
DATE		" "					
					CAT. NO.		



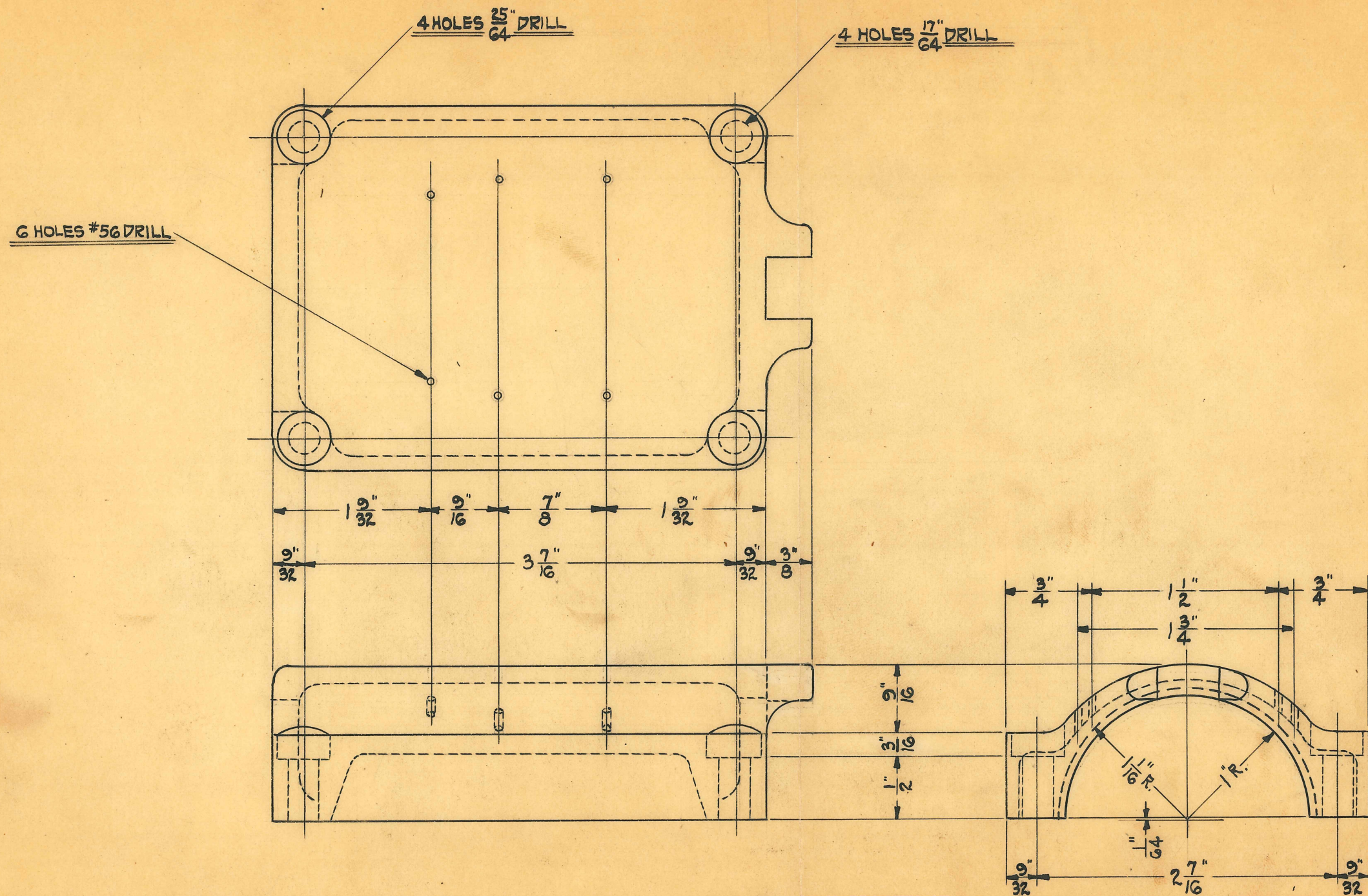


SIZE		ISSUE	HE.	12-20-29	TITLE: "DENTAL X" TRANSFORMER TANK SUPPORT		
KIND	ALUMINUM CASTING	CHANGED	N.B.	9-11-30			
SHAPE		"	"		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
FINISH	MAH. GRAIN	"	"				
TEMP.		"	"				
					CAT. NO.	PART NO. 6151 FAB	





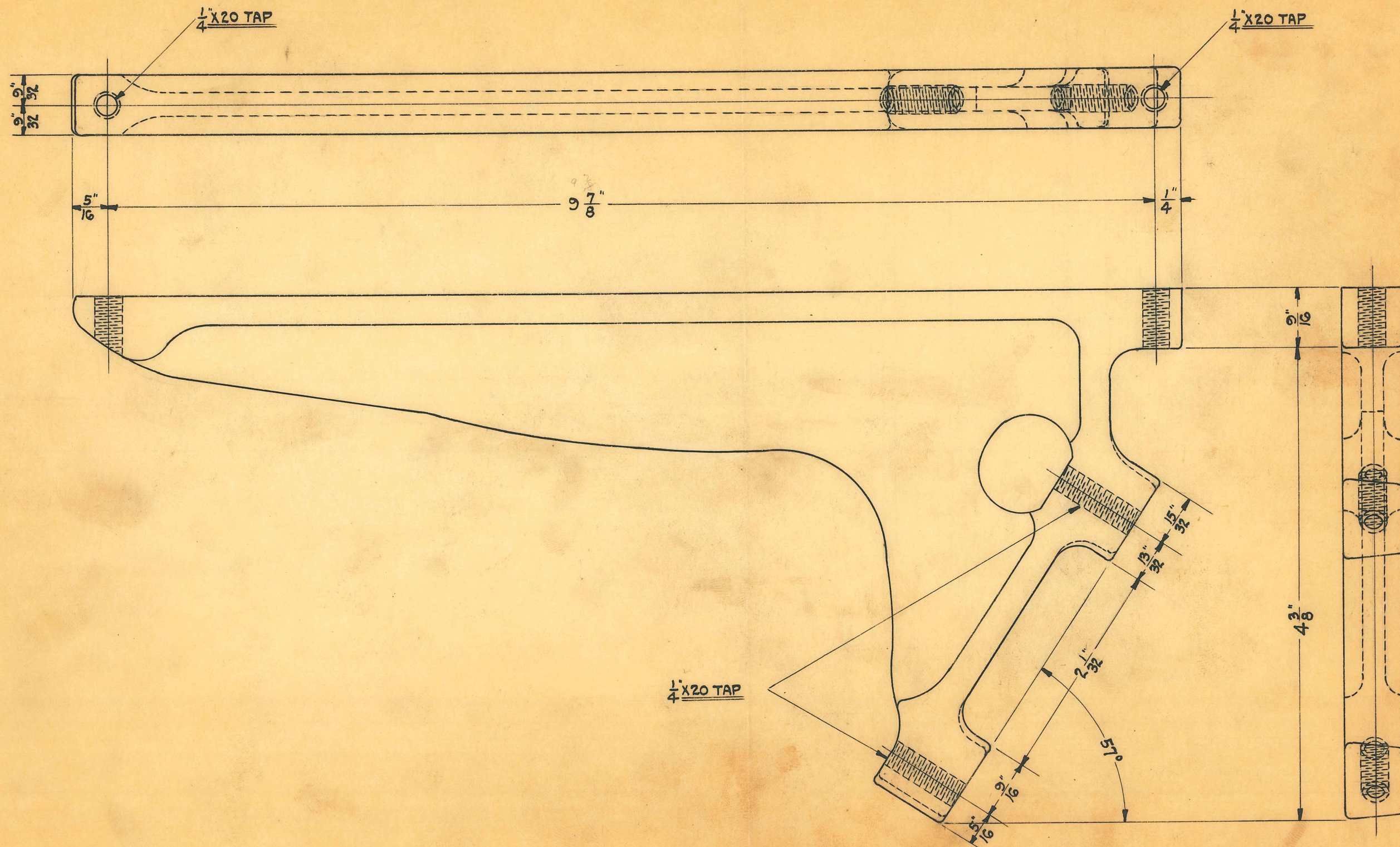




OBSOLETE

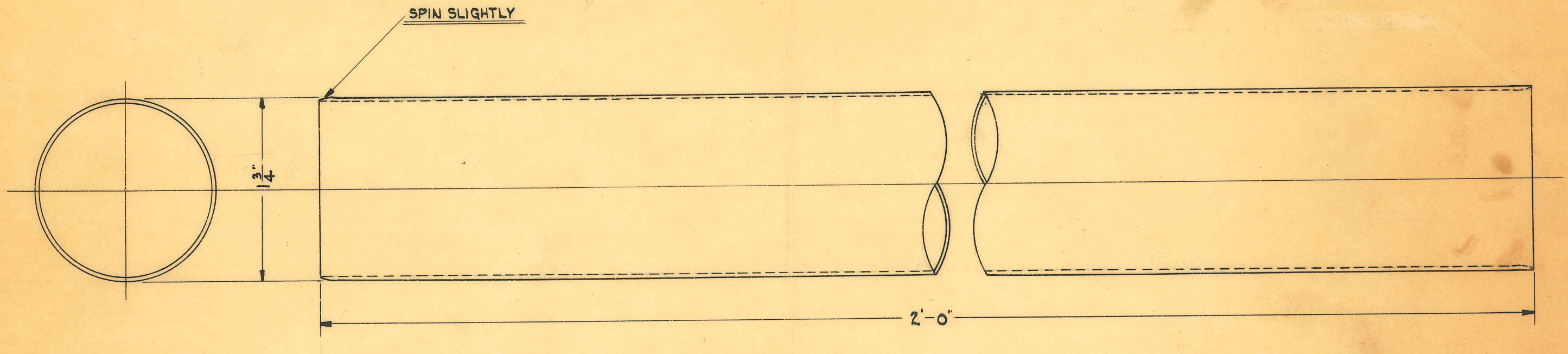
SIZE		ISSUE	H.E.	1-28-30	TITLE: "DENTAL X" TRANSFORMER TANK SUPPORT CLAMP		
KIND	ALUM. CASTING	CHANGED	A.B.	9-11-30			
SHAPE		" "			H. G. FISCHER & CO. 2335 WABANSIA AVE.		
FINISH	POLEMAH.GRAIN	" "					
TEMP.		" "			CAT. NO.	PART NO. G152FAB	





SIZE		ISSUE	H.E.	12-26-29	<div style="text-align: center; font-size: 2em; color: red; opacity: 0.5;">OBSOLETE</div>		
KIND	IRON CASTING	CHANGED					
SHAPE		" "					
FINISH		" "					
TEMP.		" "					
H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.					CAT. NO.	PART NO. 6153F	

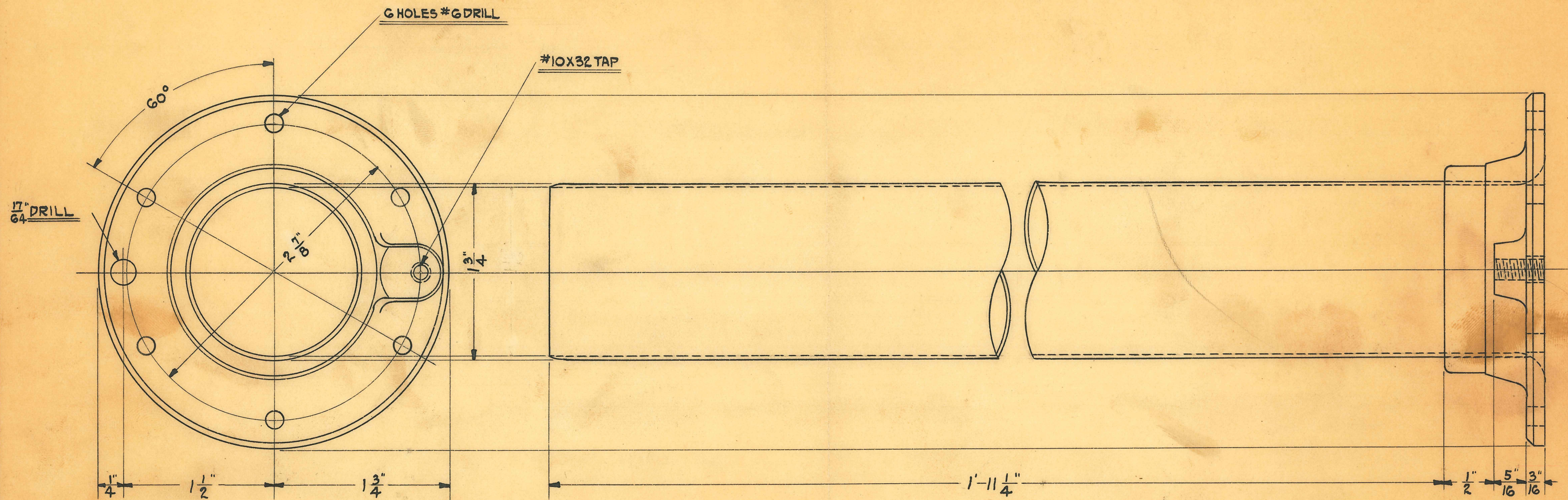




OBSOLETE

SIZE	1 3/4" O.D. X .050" WALL	ISSUE	H.E.	1-6-30	TITLE: "DENTAL X" HIGH TENSION TUBE		
KIND	BRASS TUBING	CHANGED					
SHAPE		" "					
FINISH		" "					
TEMP.		" "			H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		PART NO. 6160
PATT.		" "					





**OBSOLETE**

SIZE		ISSUE	H.E.	1-G-30	TITLE: "DENTAL X" HIGH TENSION TUBE COMPLETE		
KIND		CHANGED					
SHAPE		" "			H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	CAT. NO.	PART NO. 6160G
FINISH	POLISH & PLATE TUBE ONLY	" "					
TREAT.	CHROME #2	" "					
PATT.		" "					

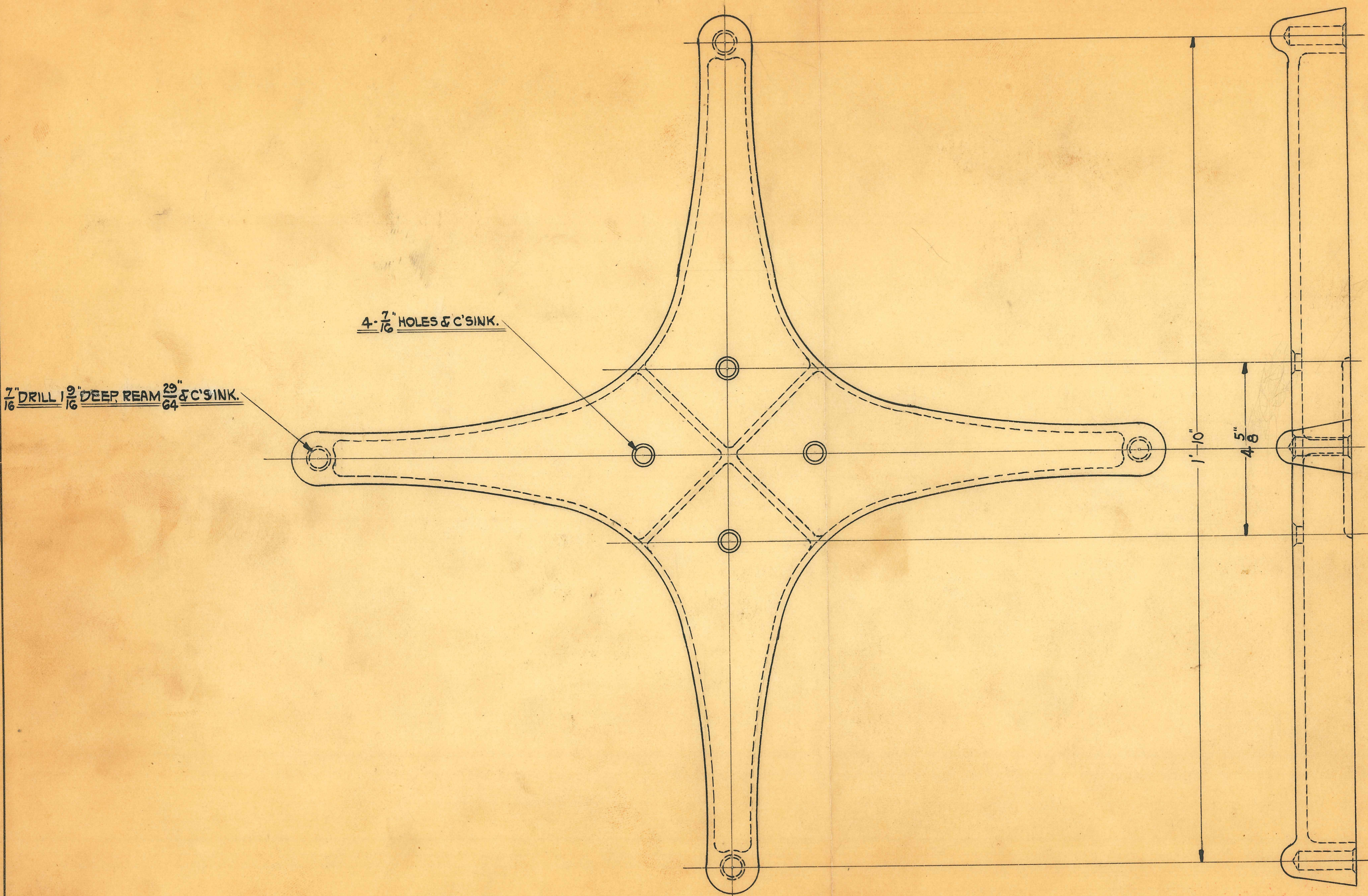












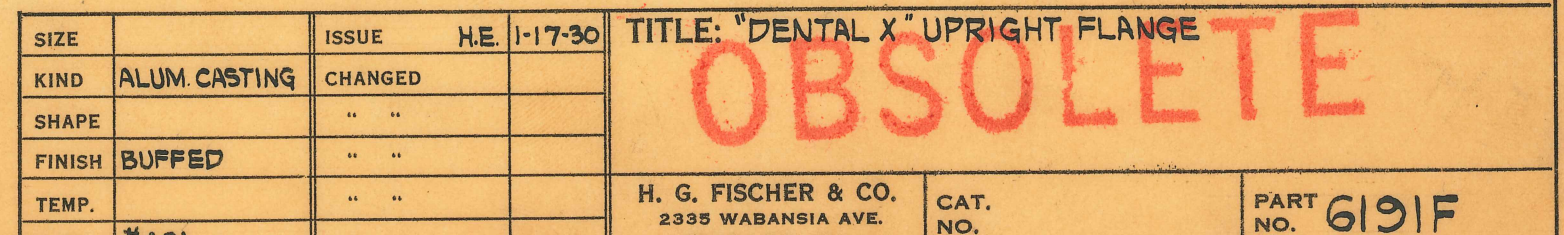
$\frac{7}{16}$ " DRILL  $1\frac{9}{16}$ " DEEP REAM  $\frac{29}{64}$ " & C'SINK.

4 -  $\frac{7}{16}$ " HOLES & C'SINK.

SCALE  $\sim \frac{3}{8}" = 1"$

SIZE		ISSUE	H.E.	1-9-29	TITLE: "DENTAL X" BASE <b>OBSOLETE</b>		
KIND	IRON CASTING	CHANGED					
SHAPE		" "			H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
FINISH	MAH. GRAIN	" "					
TEMP.		" "					
					CAT. NO.	PART NO. 6190F	



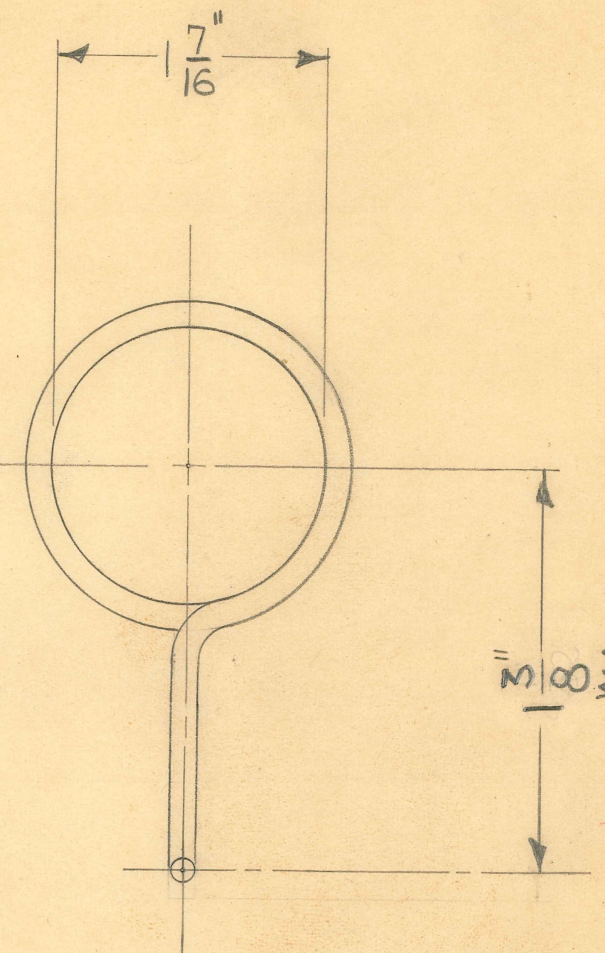
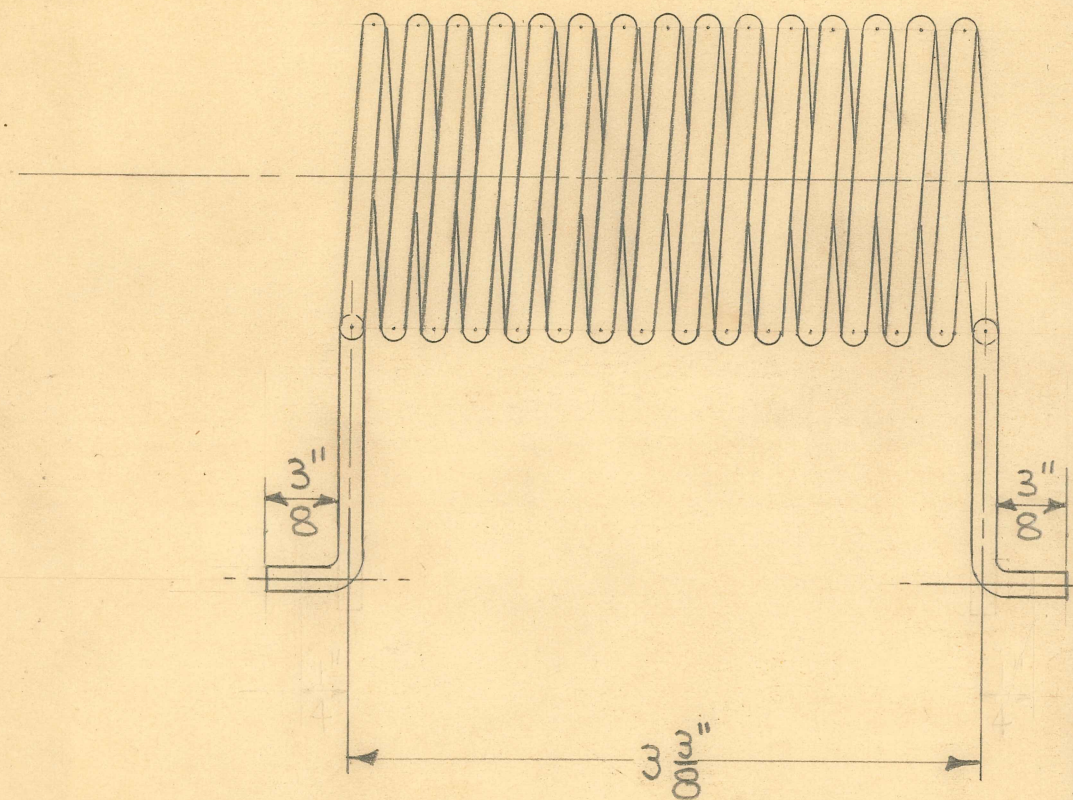


LE: "DENTAL X" UPRIGHT FLANGE









15 TURNS  
1-REQUIRED

DEVELOPED LENGTH 77 7/32" LONG

*Y. H. Fischer*

10-13-52

FORMING FIX. TOOL #9999

MANDRELL TOOL #9023

(A) WAS 15 TURNS  
9-20-52 W.J.

DIMENSIONS  
FRACTIONAL  $\pm .015$   
DECIMAL  $\pm .005$   
ANGULAR  $\pm 1/2^\circ$   
UNLESS OTHERWISE SPECIFIED

SIZE	#8 BARE	ISSUE	1-30-47 J.M.F.
KIND	COPPER WIRE	CHANGED	
SHAPE		"7-19-48 W.J.	
FINISH		"	
TEMP.		"	
PATT.		"	

TITLE:

MODEL 400 FISCHER DELUXE DIATHERMY  
PARALLEL TUNING COIL

H. G. FISCHER & CO.  
2335 WABANSIA AVE.  
CHICAGO, ILL.

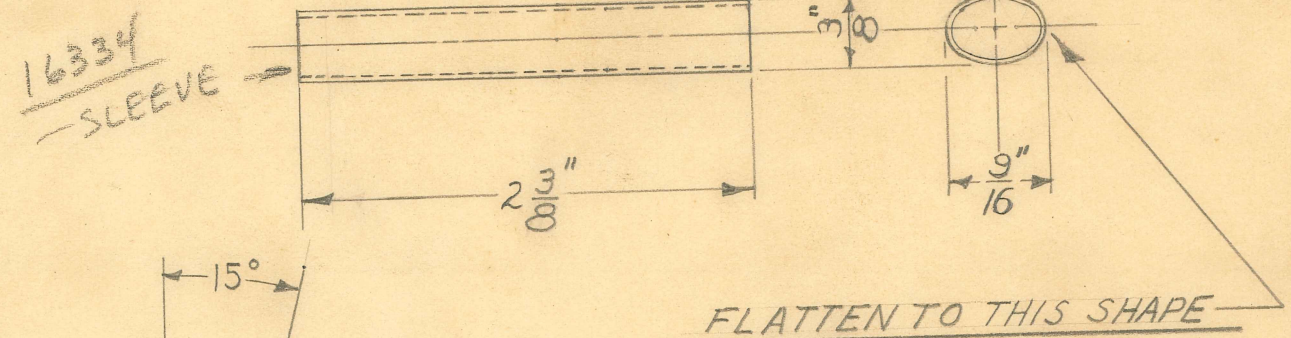
CAT.  
NO.

PART  
NO. 16357 A

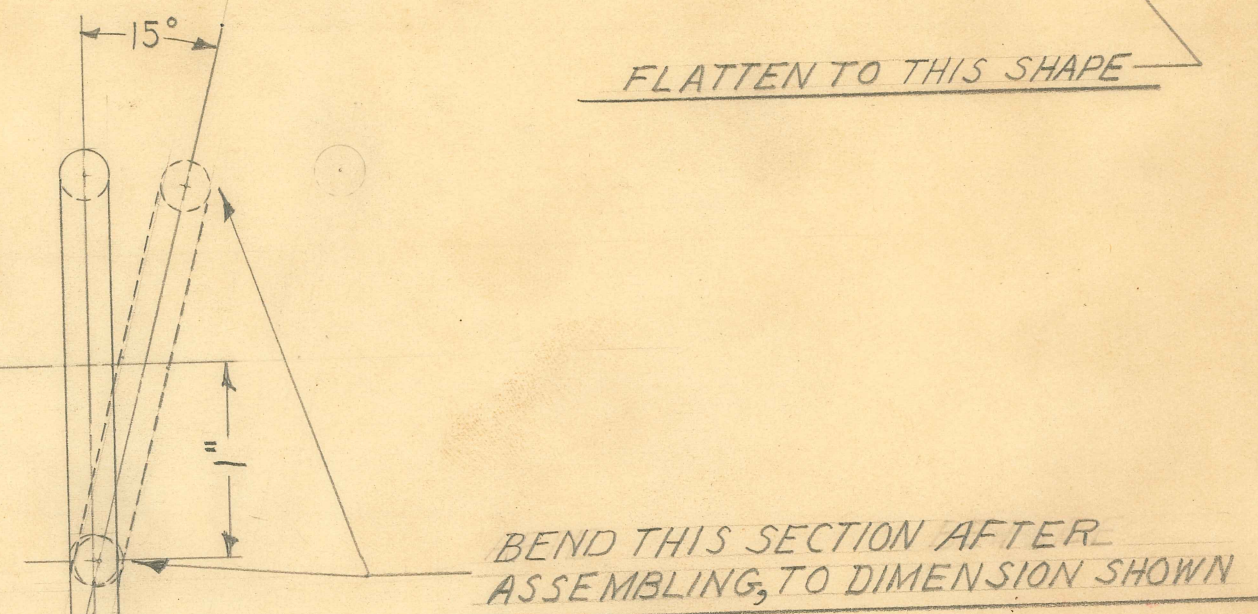
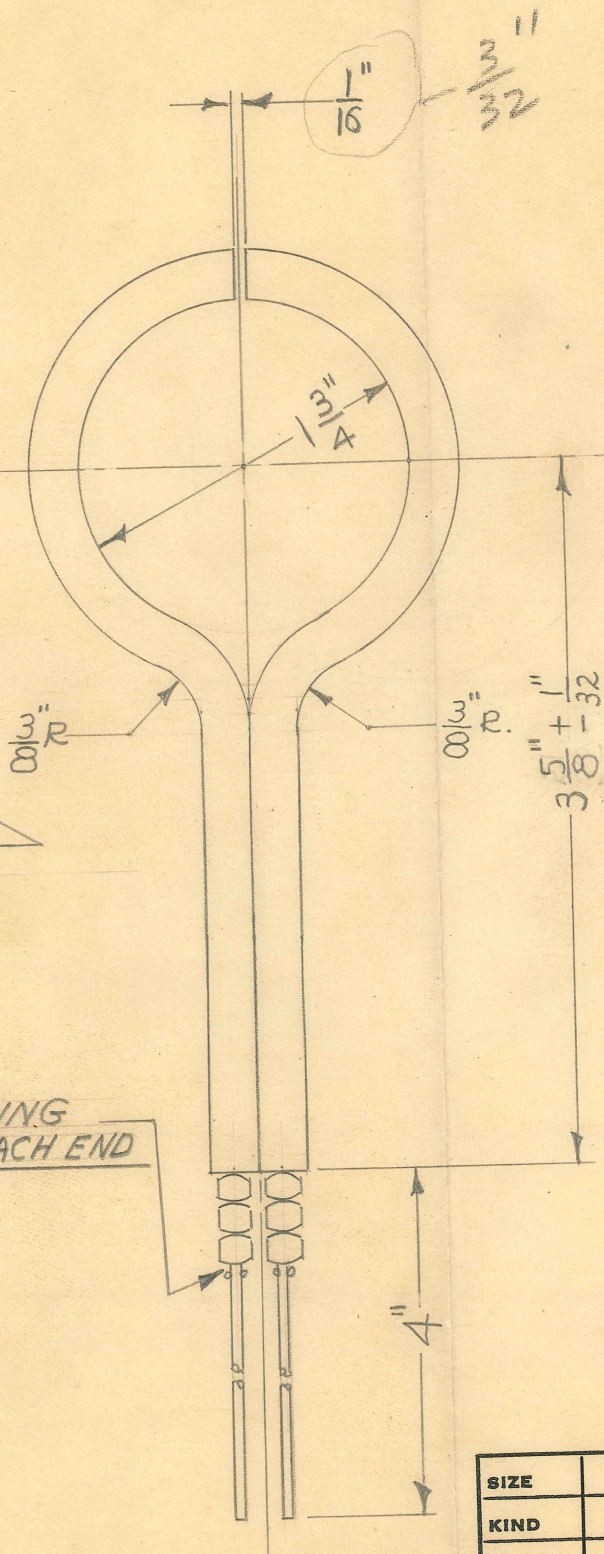
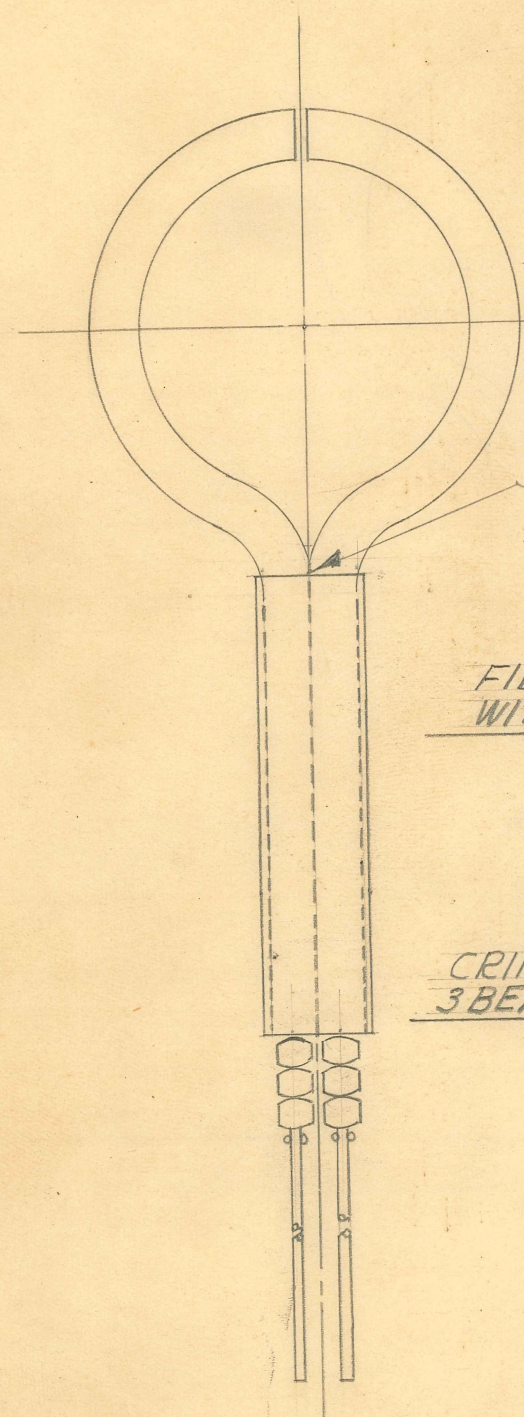
OBSOLETE



16329 — 2 Pcs.  $\frac{1}{4}$ " Tubing -  $5\frac{1}{2}$ " LONG EACH  
 16234 — BEADS — 76  
 #16 GA. WIRE = 20"



ASSEMBLY



Obsolete  
 3-9-49

1-REQUIRED

OBSOLETE

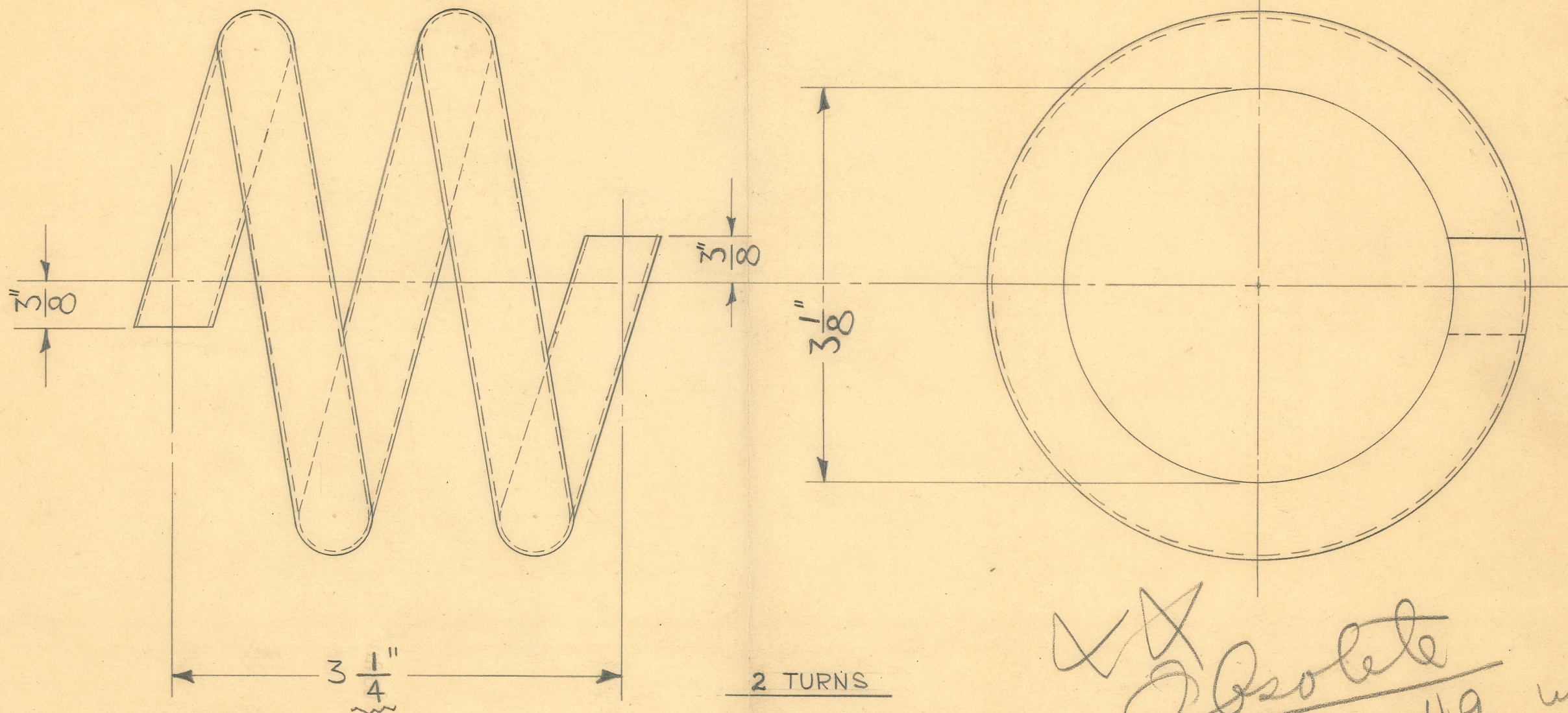
MATERIALS TO BE USED AS SPECIFIED ON YOUR  
 DRAWING NO. L-11722

DIMENSIONS	
FRACTIONAL	$\pm .015$
DECIMAL	$\pm .005$
	$\pm .002$

SIZE		ISSUE 12-4-47	J.M.F
KIND		CHANGED	
SHAPE		"	
FINISH		"	
TEMP.		"	

TITLE:		MODEL "400" FISCHER DELUXE DIATHERMY FARRADAY PICK UP LOOP - LONG	
H. G. FISCHER & CO.	CAT. NO.	PART NO. 16358	
2335 WABANSIA AVE. CHICAGO, ILL.			





5/16" O.D. X 21 GA. (.032") WALL - COPPER TUBING

2 TURNS

1 REQUIRED

*Obsolete*  
4-12-49 W.J.

**OBSOLETE**

CHANGED PER J.K.

COIL WINDING FIXTURE TOOL #10081

FORMING ARBOR TOOL #10082

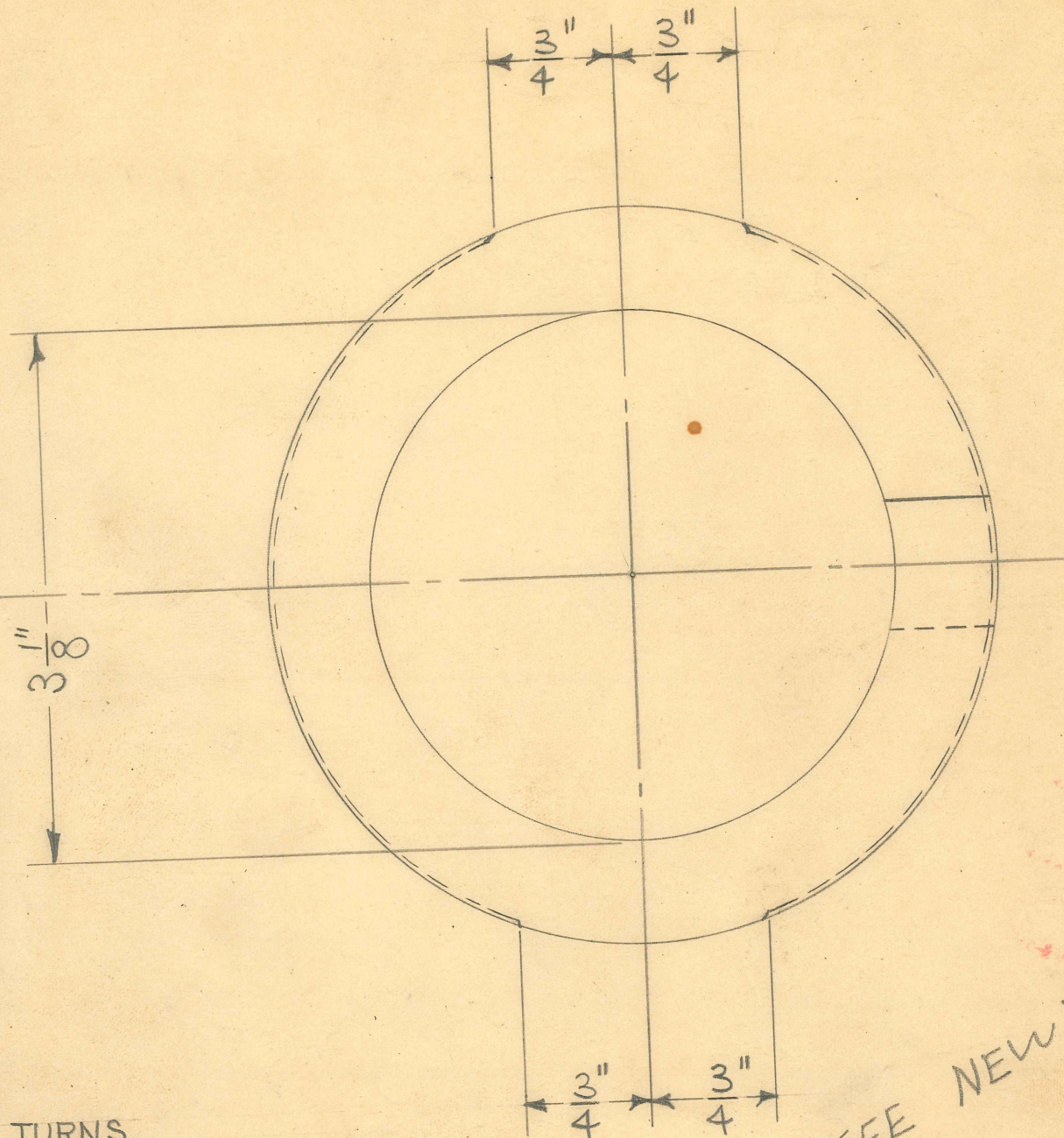
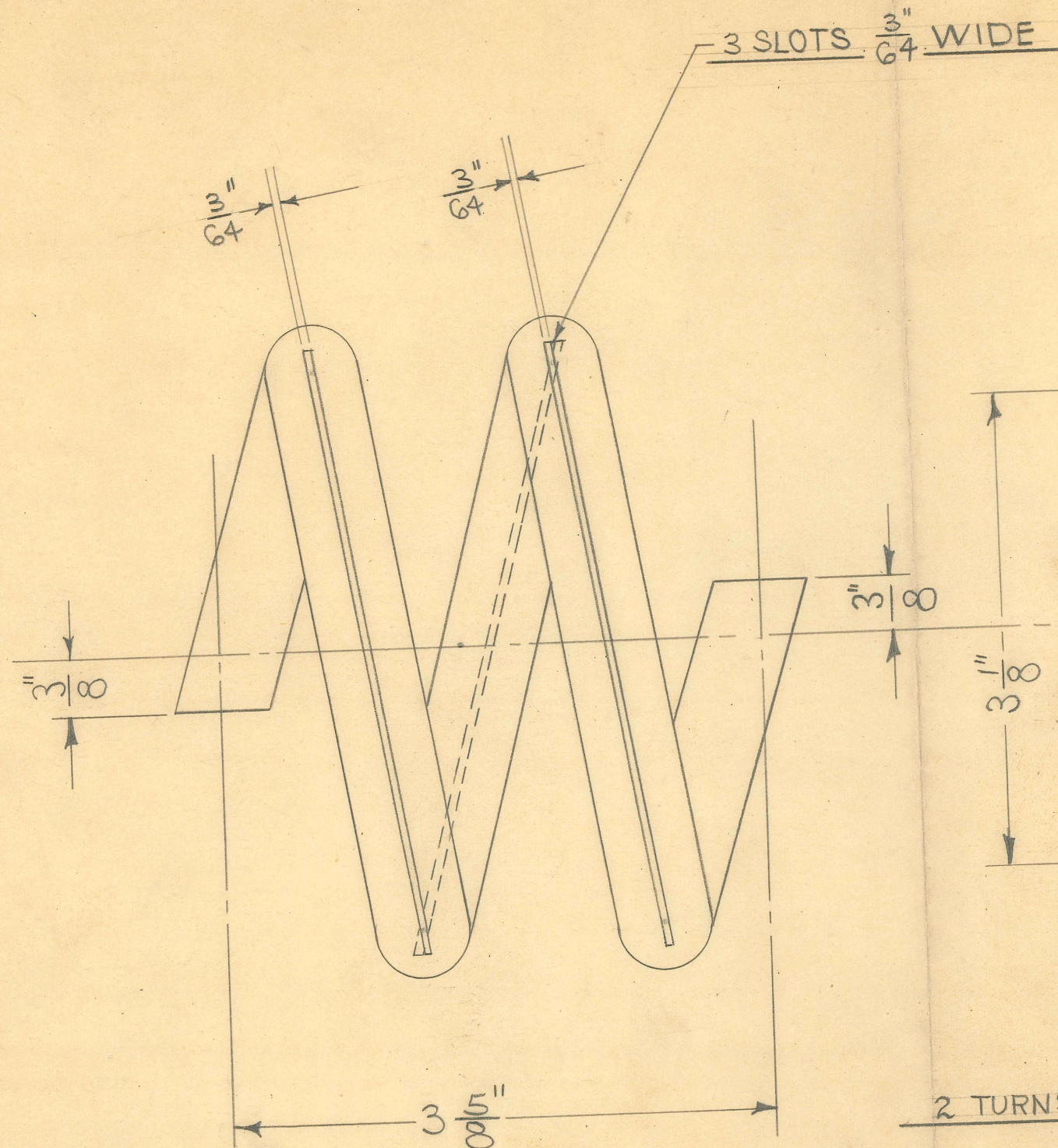
DIMENSIONS	
FRACTIONAL	± .015
DECIMAL	± .005

SIZE		ISSUE 6-14-48	W.J.
KIND		CHANGED	
SHAPE		"2-17-49	W.J.
FINISH		"	
TEMP.		"	

**TITLE:**  
MODEL "400" FISCHER DELUXE DIATHERMY  
OSCILLATING COIL

H. G. FISCHER & CO.	CAT.	PART
---------------------	------	------





2 TURNS

1 REQUIRED

SEE NEW TRACING  
XX

$\frac{5}{8}$ " O.D. X 21 GA. (.032") WALL ~ COPPER TUBING

DIMENSIONS	
FRACTIONAL	$\pm .015$
DECIMAL	$\pm .005$
ANGULAR	$\pm 1/2^\circ$

SIZE		ISSUE 12-4-47	W.J.
KIND		CHANGED	
SHAPE		"	
FINISH		"	
TEMP.		"	
		"	

TITLE:  
MODEL "400" FISCHER DELUXE DIATHERMY  
OSCILLATING COIL

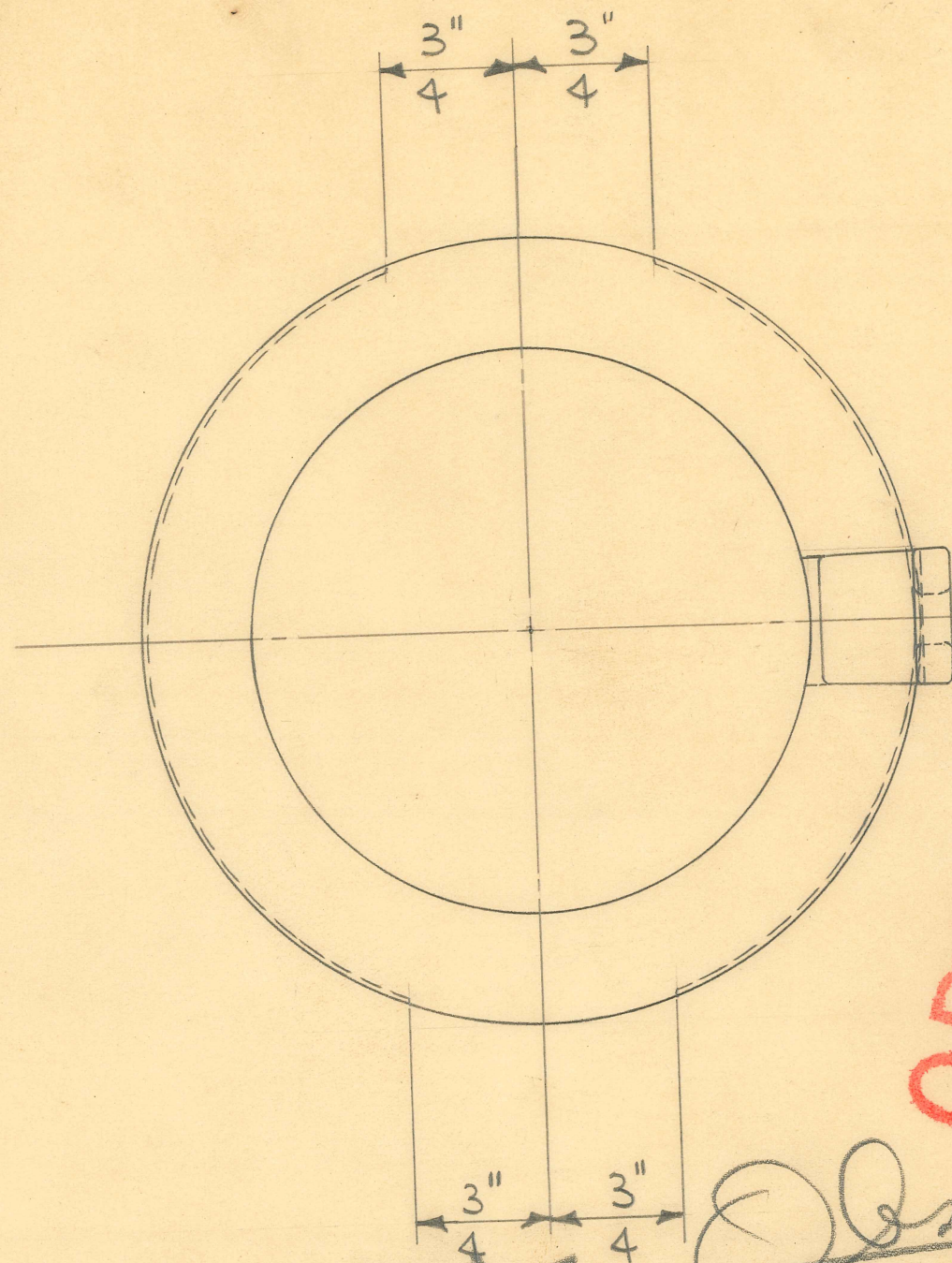
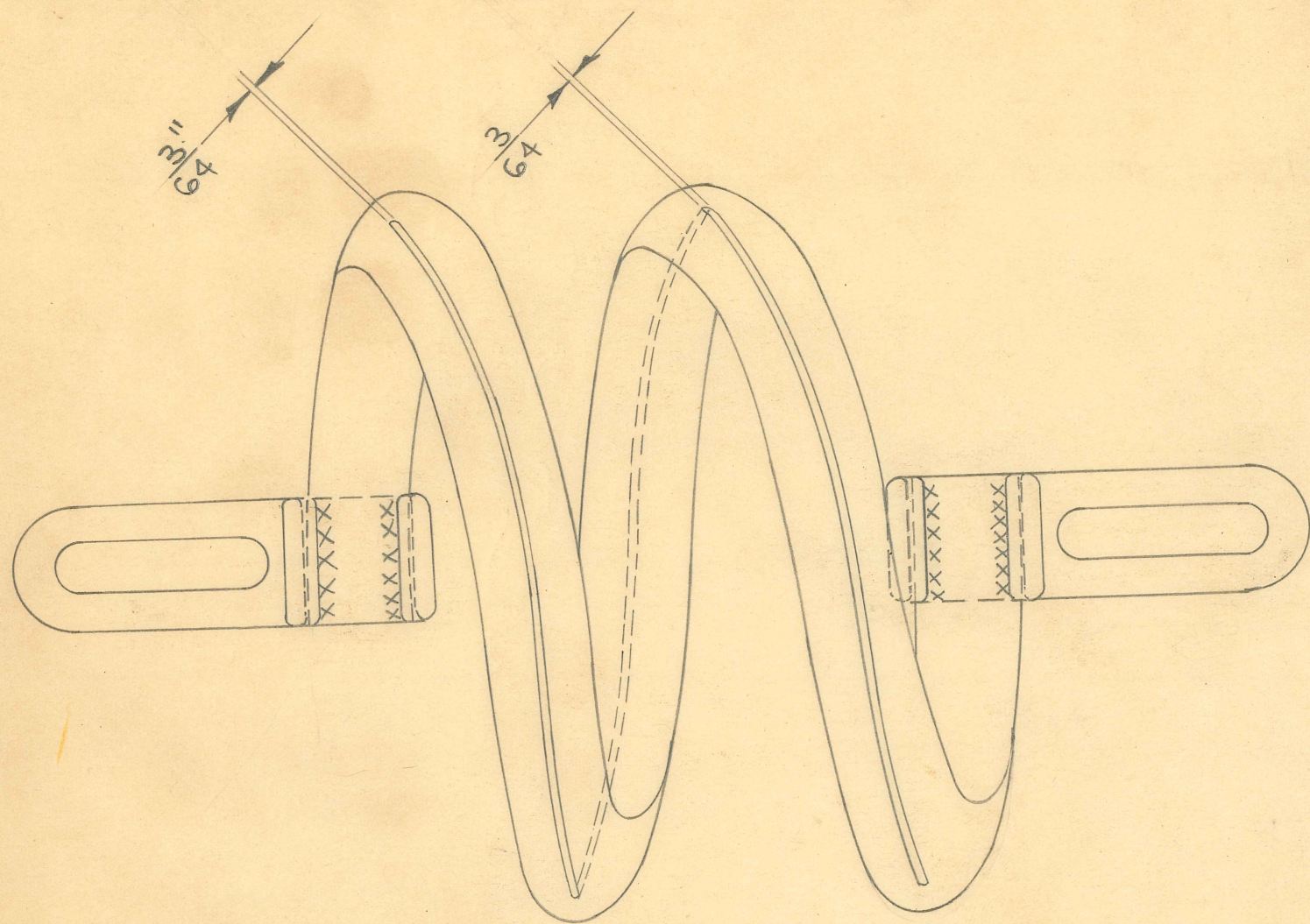
H. G. FISCHER & CO.  
2335 WABANSIA AVE.  
CHICAGO, ILL.

CAT.  
NO.

PART  
NO. 16360

OBsolete





**OBSOLETE**

*Obsolete*  
4-12-49 wj.

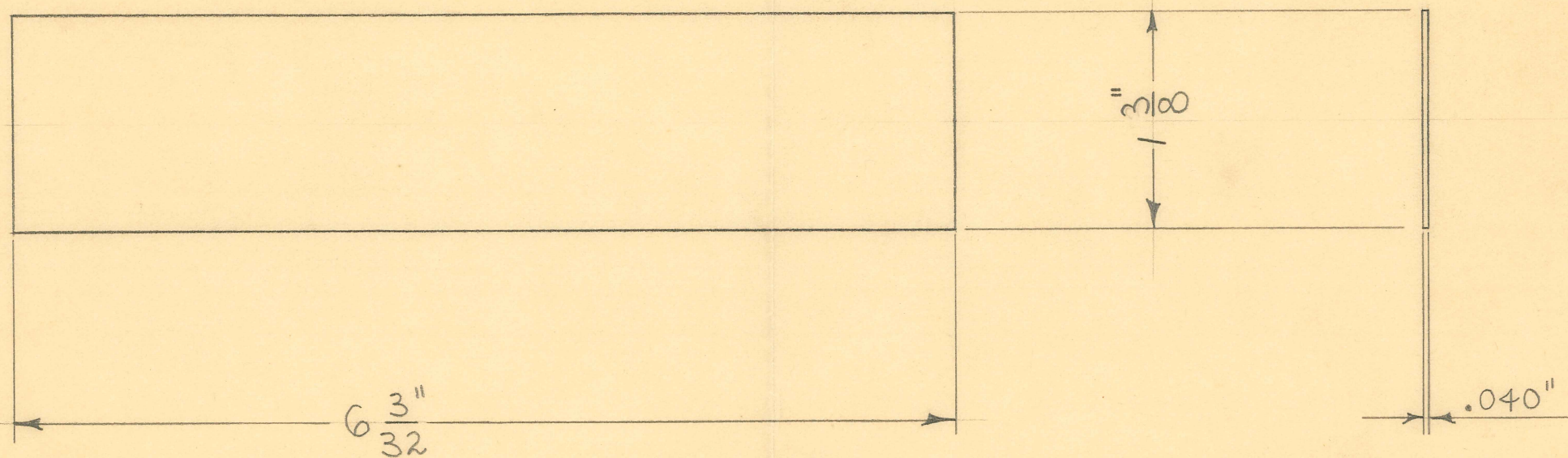
1 REQUIRED

SLOTting TOOL # 9748

DIMENSIONS	
FRACTIONAL	± .015
DECIMAL	± .005
ANGULAR	± 1/2°

SIZE		ISSUE 7-27-48	W.J.	TITLE: MODEL "400" FISCHER DELUXE DIA. OSCILLATING COIL FINISHED
KIND		CHANGED		
SHAPE		"		
FINISH		"		
TEMP.		"		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.
				CAT. NO.
				PART NO. 16362F





2 REQUIRED

XX  
~~Obsolete~~  
 2-7-49

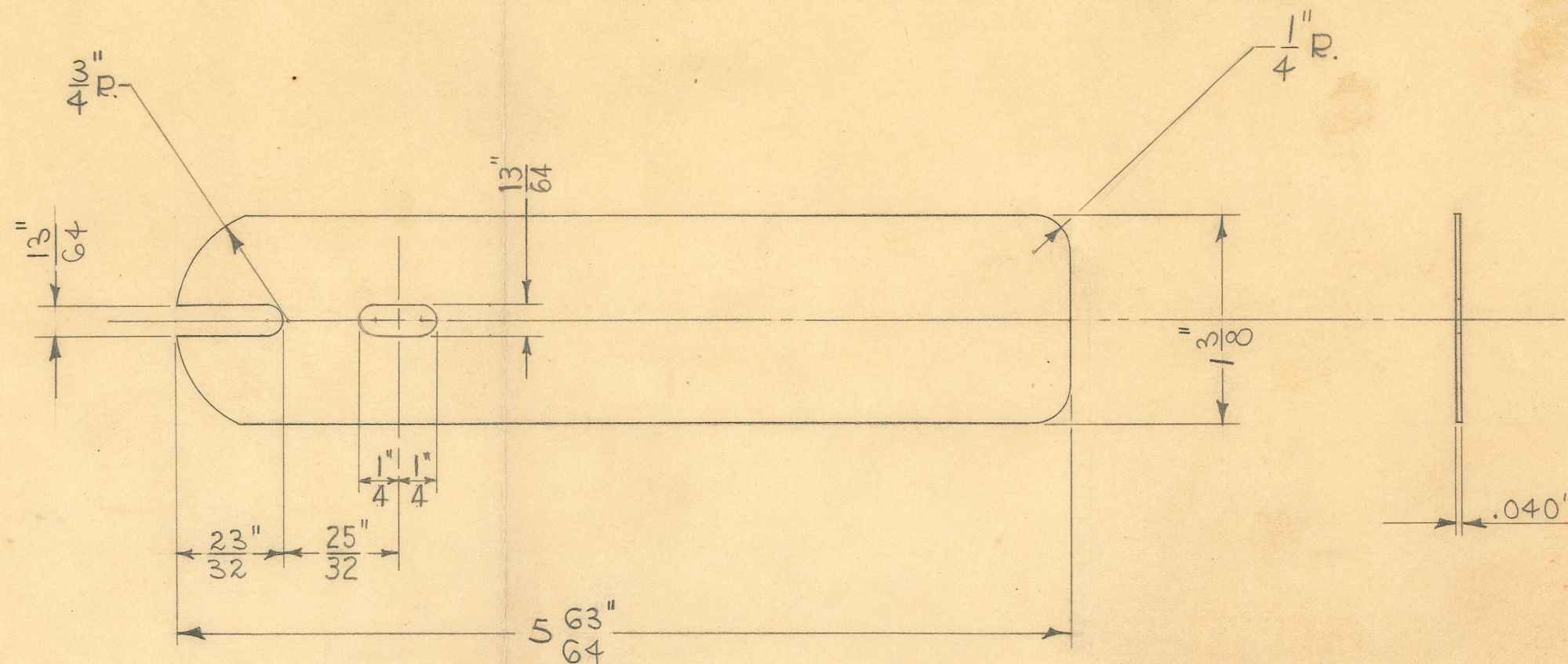
**OBSOLETE**

.040" ~ #2400 CHACE THERMOSTATIC BIMETAL

**DIMENSIONS**  
 FRACTIONAL  $\pm .015$   
 DECIMAL  $\pm .005$   
 ANGULAR  $\pm 1/2^\circ$   
 UNLESS OTHERWISE SPECIFIED

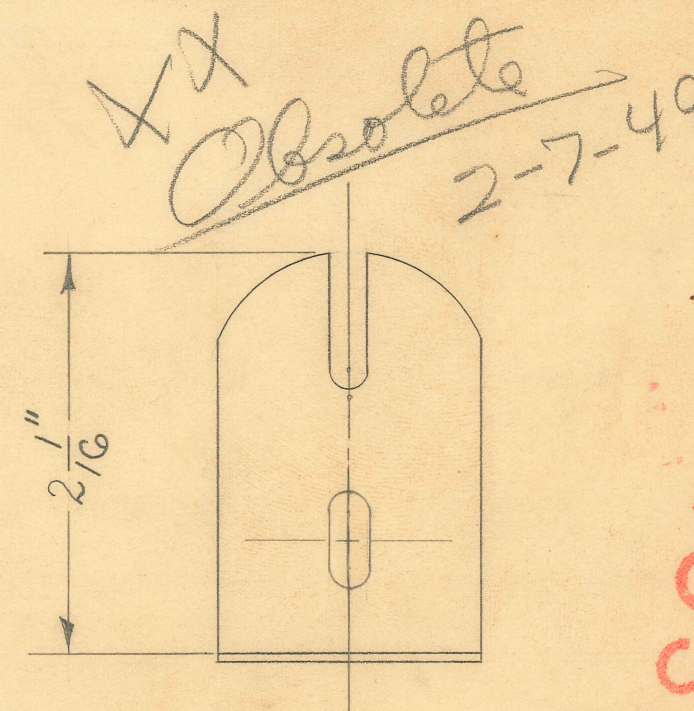
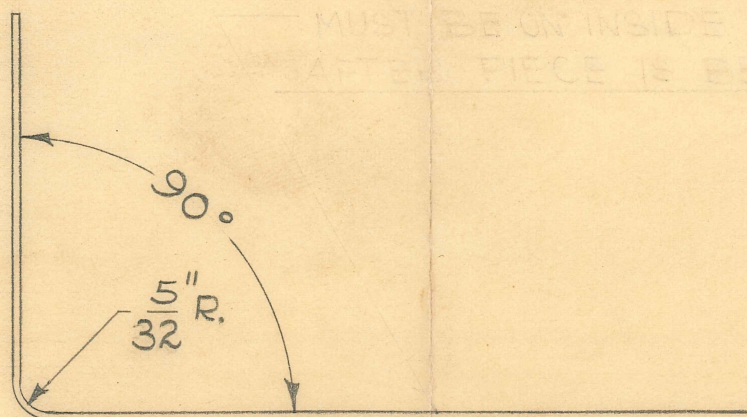
SIZE		ISSUE 1-22-48	W.J.	TITLE: MODEL "400" FISCHER DELUXE DIATHERMY BIMETAL COMPENSATOR			
KIND		CHANGED					
SHAPE		"					
FINISH		"					
TEMP.		"					
PATT.		"		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		CAT. NO.	PART NO. 16389





# DEVELOPMENT

ACTIVE SIDE OF BIMETAL  
MUST BE ON INSIDE  
AFTER PIECE IS BENT



NOTE:  
AFTER PIECE IS COMPLETE  
SEND OUT FOR HEAT TREATMENT.  
700°F. FOR 3 HOURS

LETTER "S" STAMPED ON  
BIMETAL MUST BE ON THIS  
SIDE AFTER PIECE IS BENT

2-REQUIRED

BENDING TOOL #9717.  
RADIUS & NOTCHING DIE TOOL #9662  
SLOTING DIE TOOL #9827.

DIMENSIONS	
FRACTIONAL	± .015
DECIMAL	± .005
ANGULAR	± 1/2°
UNLESS OTHERWISE SPECIFIED	

SIZE	FROM 16389	ISSUE	1-22-48	W.J.
KIND		CHANGED		
SHAPE		"	5-24-48	J.B.G.
FINISH		"		
TEMP.		"		
PATT.		"		

TITLE:  
MODEL "400" FISCHER DELUXE DIATHERMY  
BIMETAL COMPENSATOR

H. G. FISCHER & CO.  
2335 WABANSIA AVE.  
CHICAGO, ILL.

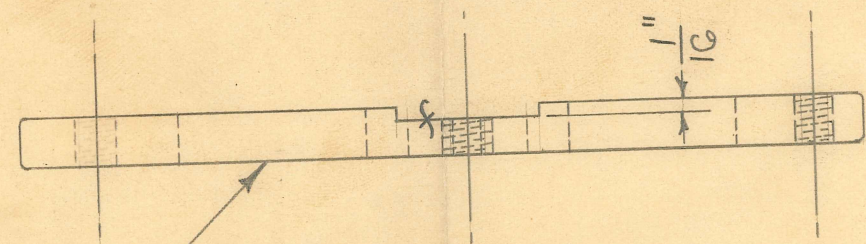
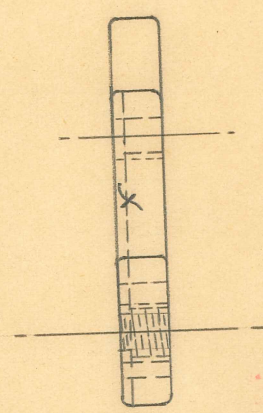
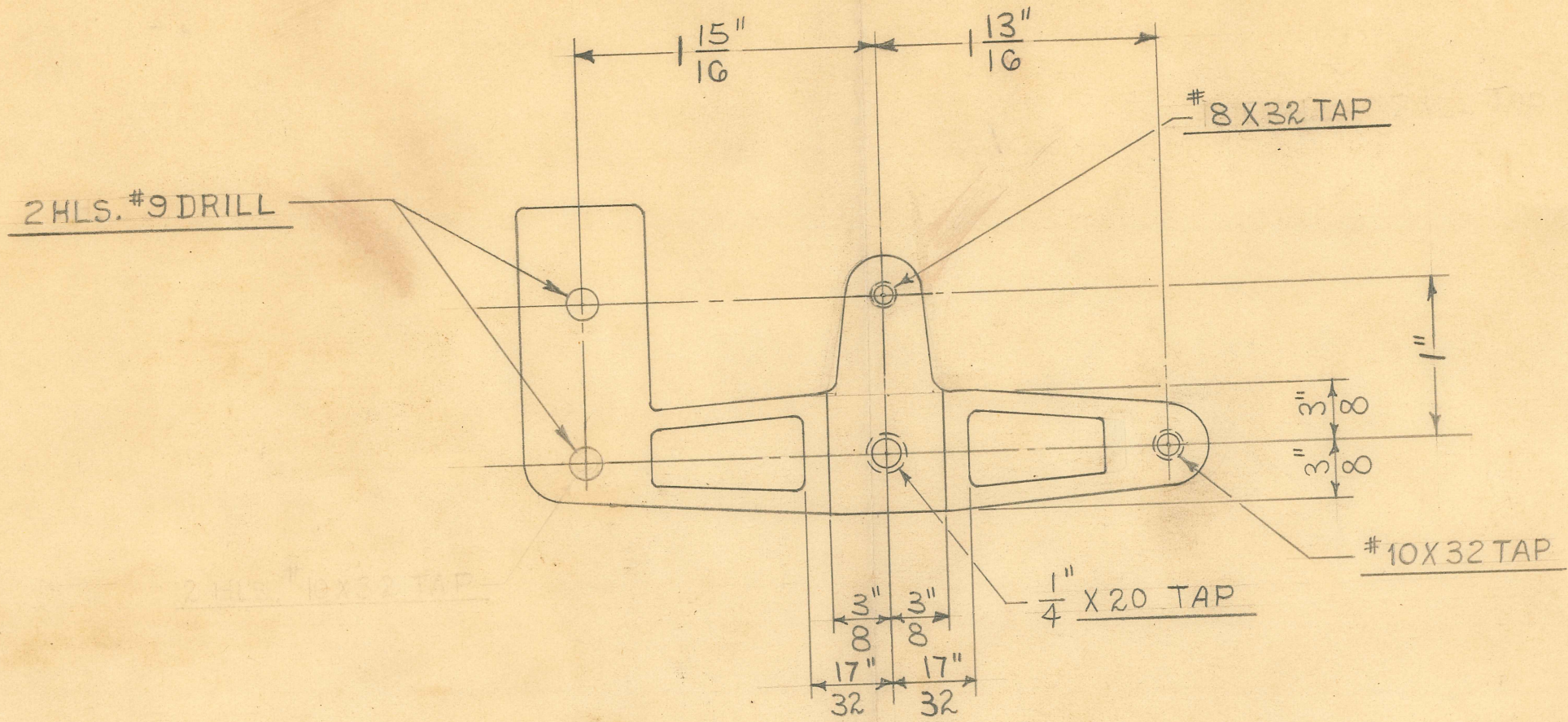
CAT.  
NO.

PART  
NO. 16389F

**OBSOLETE**

*XX Obsolete*  
*2-7-49*





SAND THIS SURFACE FLAT ON  
SANDING DISC & REMOVE  
SHARP EDGES AFTER SANDING

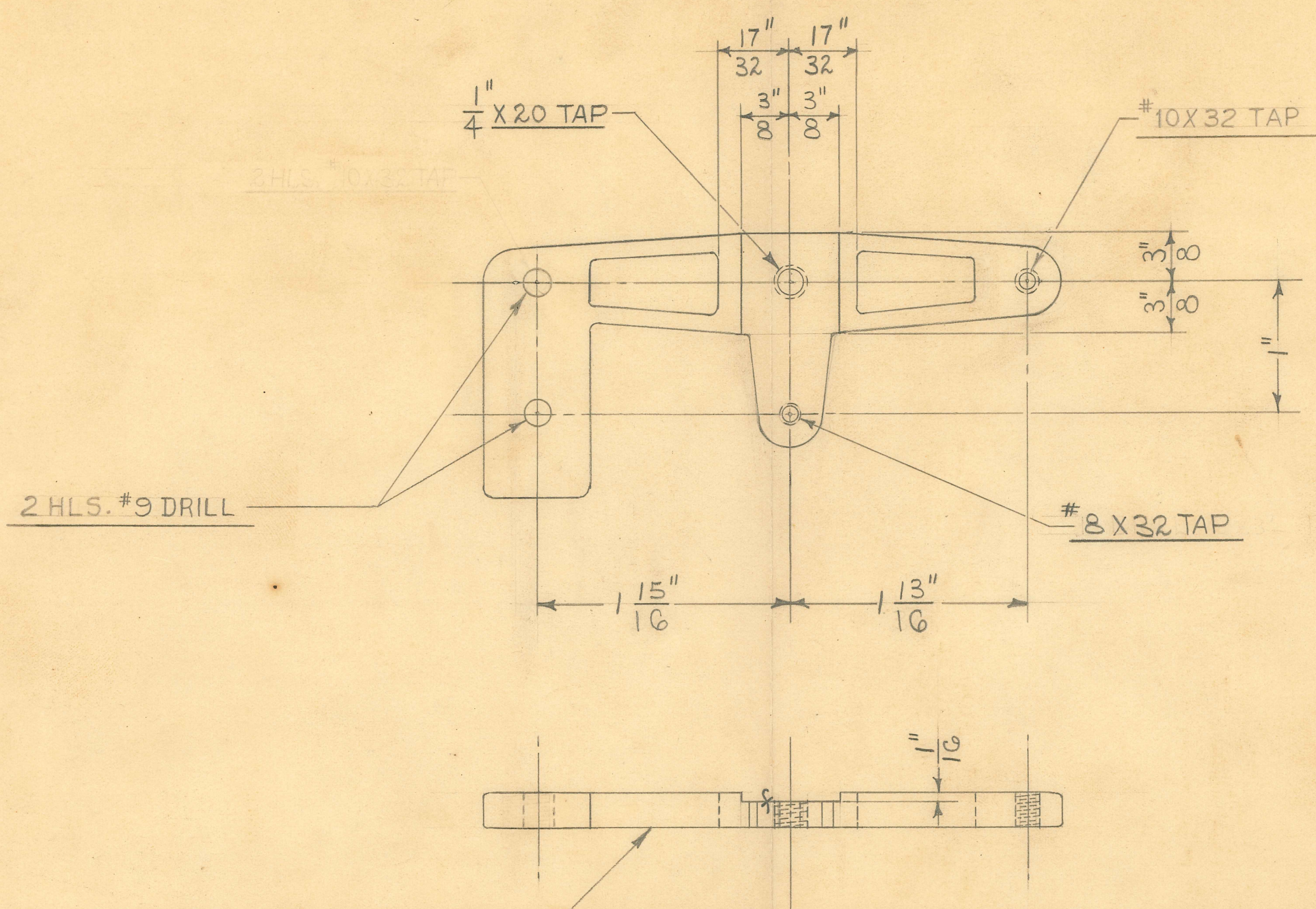
XX  
*Obsolete* 2-7-49  
**OBsolete**

GRIND OFF PROMINENT  
ROUGH SPOTS ONLY

1-REQUIRED  
DRILL JIG TOOL #9691  
MILLING FIXTURE TOOL #9692

DIMENSIONS		SIZE	CAST IN	ISSUE	12-6-47	W.J.	TITLE:	
FRACTIONAL	± .015	KIND	BRASS	CHANGED			MODEL "400" FISCHER DELUXE DIATHERMY	
DECIMAL	± .005	SHAPE		"			VACUUM CONDENSER SUPP. ~ RIGHT	
ANGULAR	± 1/2°	FINISH		"			H. G. FISCHER & CO.	
		TEMP.		"			2335 WABANSIA AVE.	
				"			CHICAGO, ILL.	
							CAT. NO.	PART NO. 16390F





**OBsolete**

xx  
Absolute 2-7-49

SAND THIS SURFACE FLAT ON  
SANDING DISC & REMOVE  
SHARP EDGES AFTER SANDING

GRIND OFF PROMINENT  
ROUGH SPOTS ONLY

1 REQUIRED

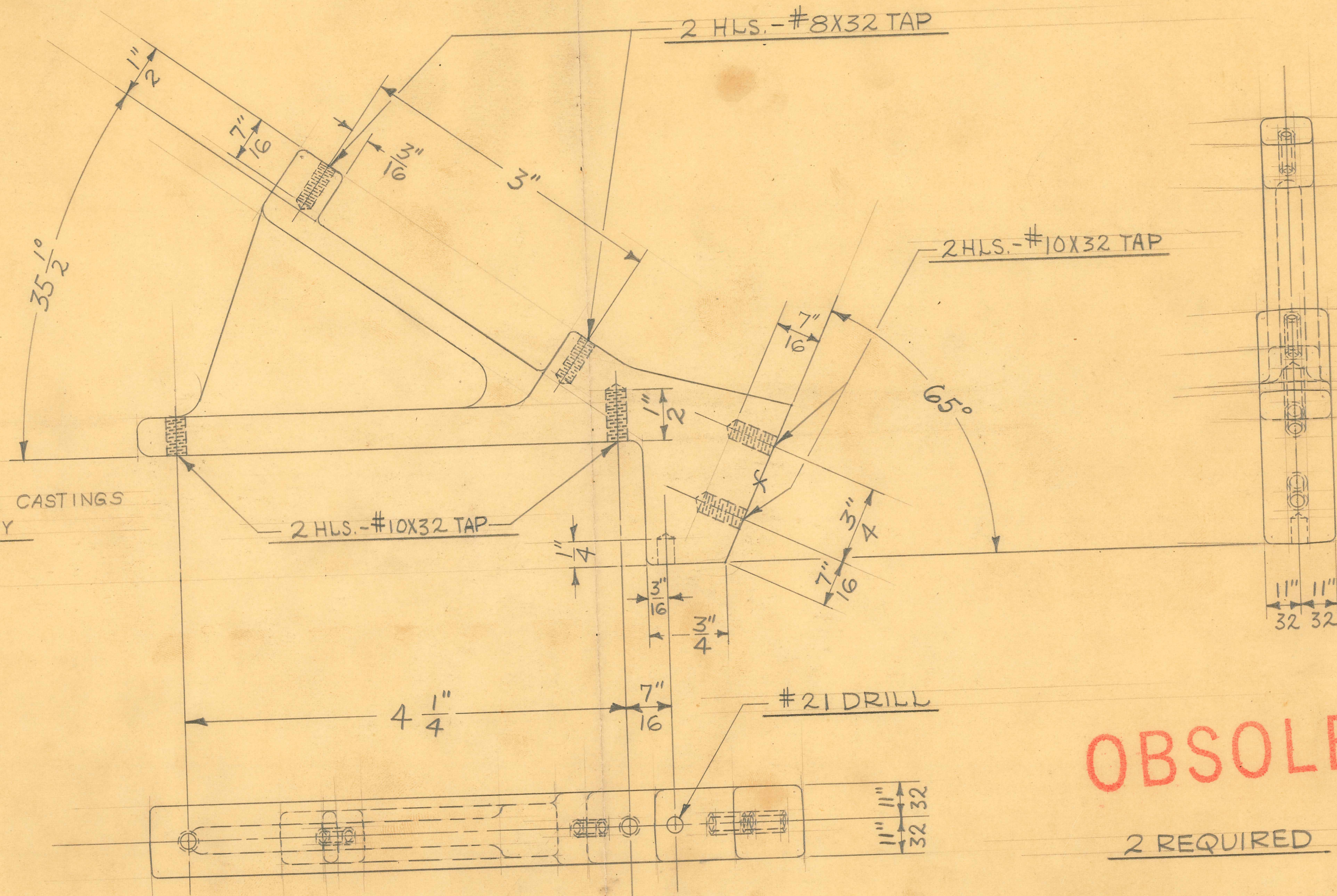
MILLING FIXTURE TOOL #9692  
DRILL JIG TOOL #9691

DIMENSIONS	
FRACTIONAL	± .015
DECIMAL	± .005
ANGULAR	± 1/2°

SIZE	CAST IN	ISSUE	12-6-47	W.J.	TITLE: MODEL "400" FISCHER DELUXE DIATHERMY VACUUM CONDENSER SUPP. ~ LEFT
KIND	BRASS	CHANGED			
SHAPE		"			
FINISH		"			
TEMP.		"			
H. G. FISCHER & CO. 2335 WABANSIA AVE.					CAT. NO.
					PART NO. 10-391



DO NOT GRIND OR FILE CASTINGS  
FILE OFF FINS ONLY



**OBSOLETE**

2 REQUIRED

MILLING FIXTURE TOOL #9264 6-6-47 F.O. 172  
#2165 6-6-47 F.O. 171

SIZE	#12	ISSUE	4-1-47	J.V.W.	TITLE: FISCHER "MP-20" X-RAY UNIT TRANSF. SUPPORT		
KIND	ALUMINUM	CHANGED	7-16-47	W.J.			
SHAPE					H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
FINISH							
TEMP.							
PATT.	2193						
					CAT. NO.	PART NO. 16586F	





2 REQUIRED

1/8" SHEET CANVAS BASE NATURAL BAKELITE

**TITLE:** FISCHER "MP-20" X-RAY UNIT  
TRANSFORMER SHIELD-END

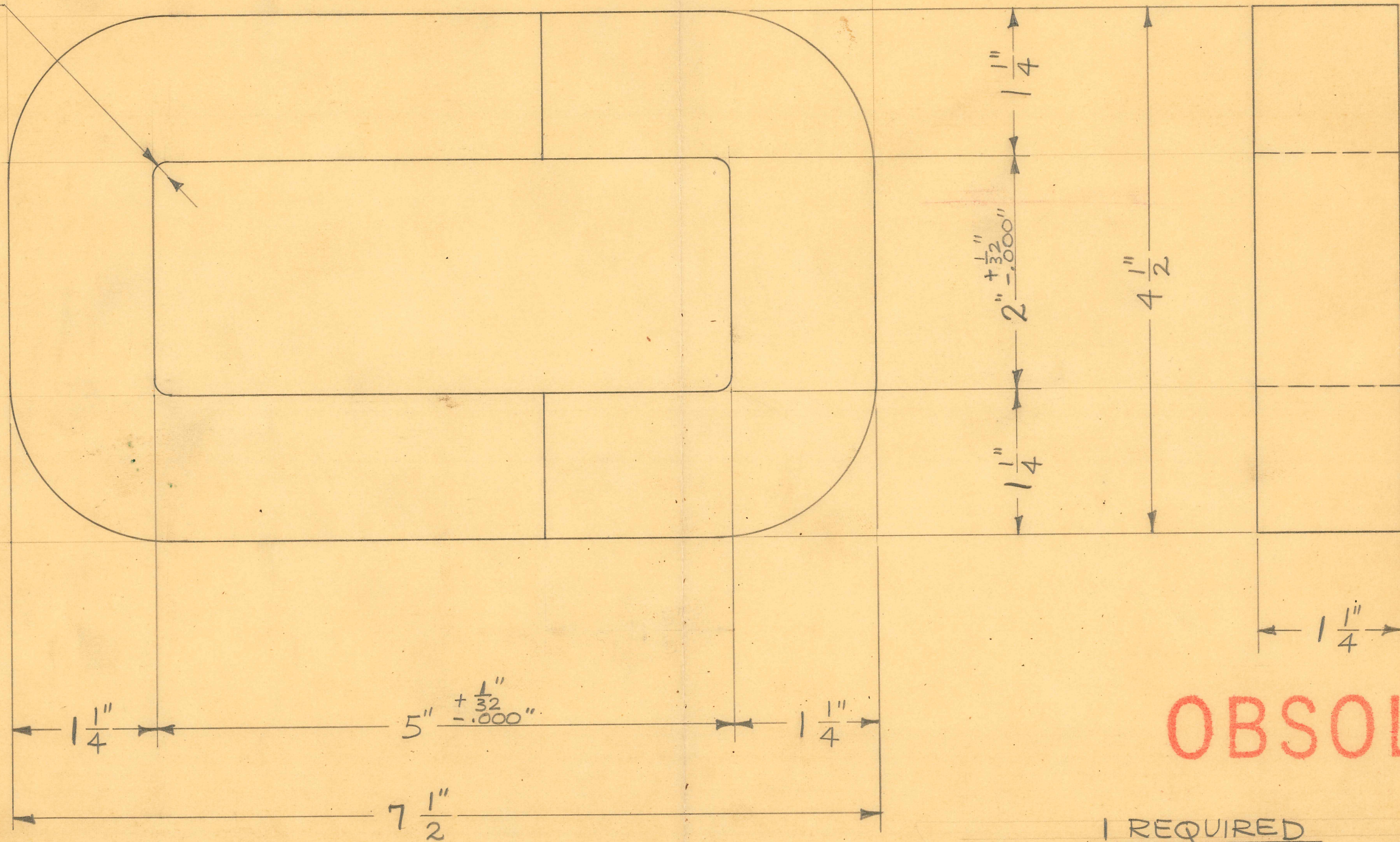
**H. G. FISCHER & CO.**  
2335 WABANSIA AVE.  
CHICAGO, ILL.

CAT.
NO.

PART NO. 16591



$\frac{1}{8}$ " R.

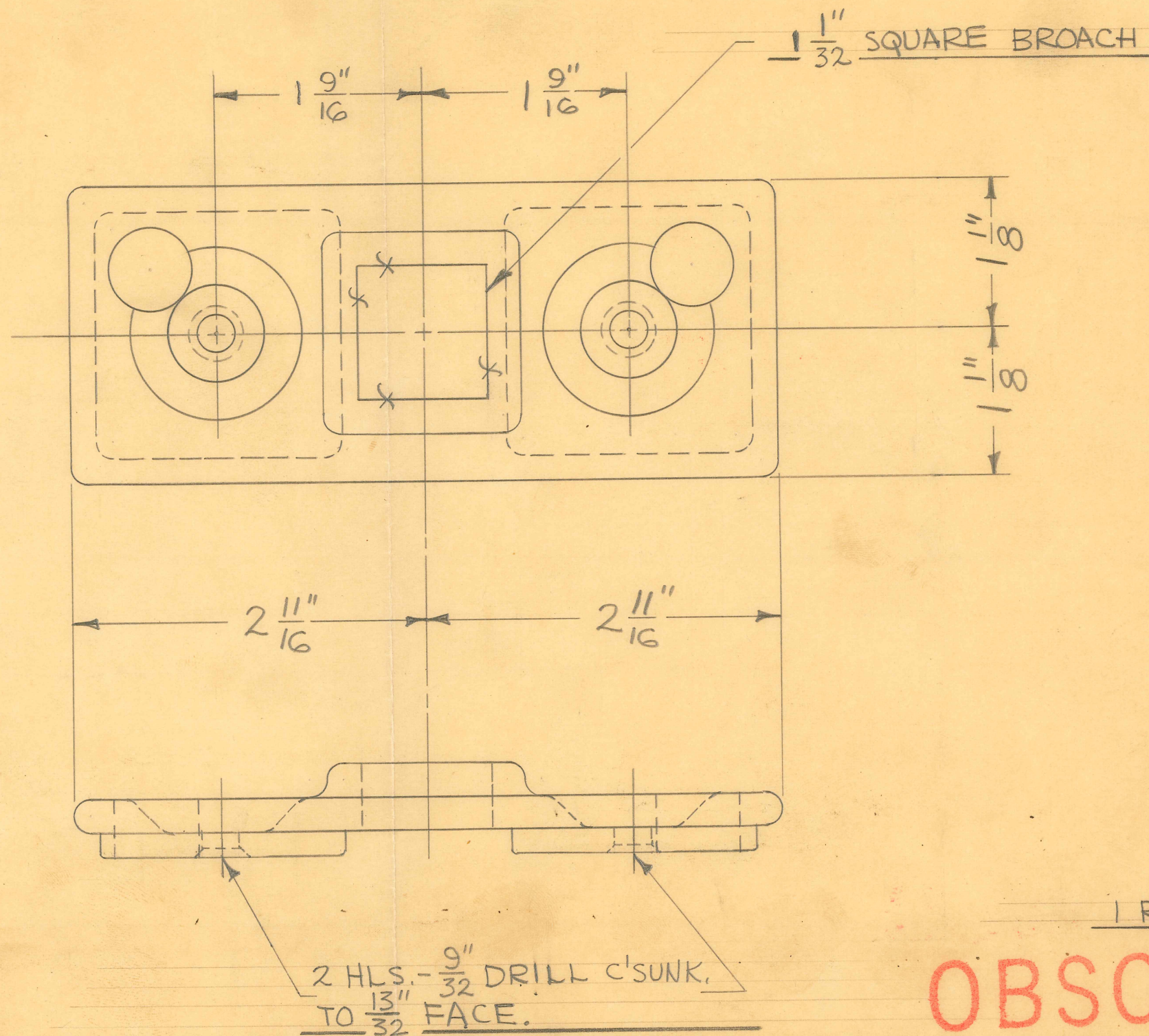
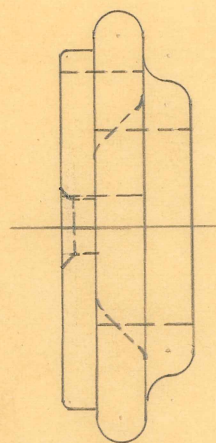


**OBSOLETE**

1 REQUIRED

SIZE		ISSUE 4-30-47 J.V.W.	TITLE: FISCHER "MP-20" X-RAY UNIT HYPERASIL CORE	
KIND	HYPERASIL	CHANGED		
SHAPE		"		
FINISH		"		
TEMP.		"		
PATT.		"	H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	
			CAT. NO.	PART NO. 16603



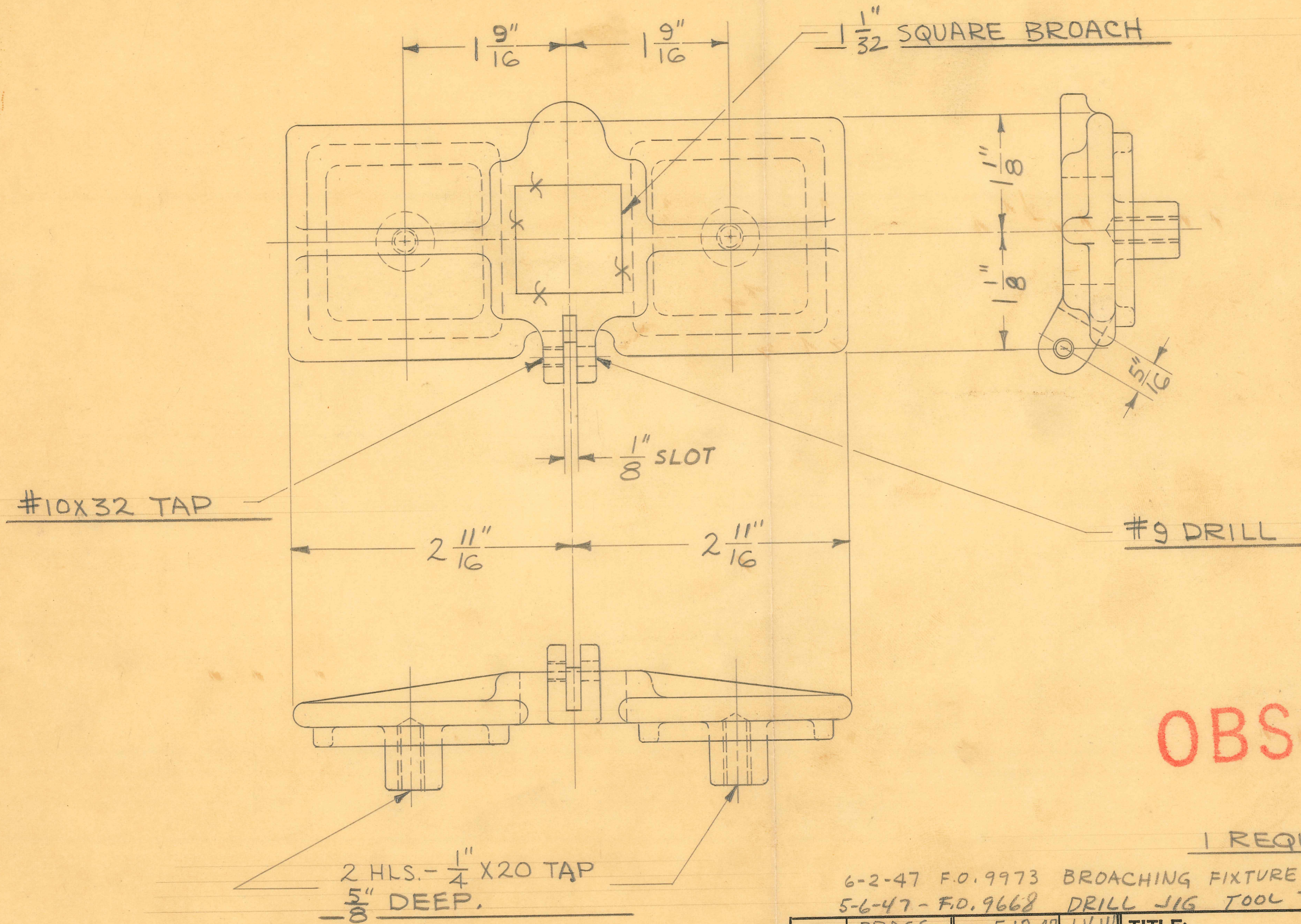


**OBSOLETE**

6-2-47 F.O. 9973 BROACHING FIXTURE & BROACH TOOL #9255  
 DRILL JIG TOOL #9236

SIZE	BRASS	ISSUE 5-17-47	J.V.U.	TITLE: FISCHER "MP-10" X-RAY UNIT CWT. BOTTOM CAP	
KIND	CASTING	CHANGED			
SHAPE		"		H. G. FISCHER & CO. 2935 WABANSIA AVE. CHICAGO, ILL.	
FINISH		"			
TEMP.		"			
				PART NO.	16631F





**OBSOLETE**

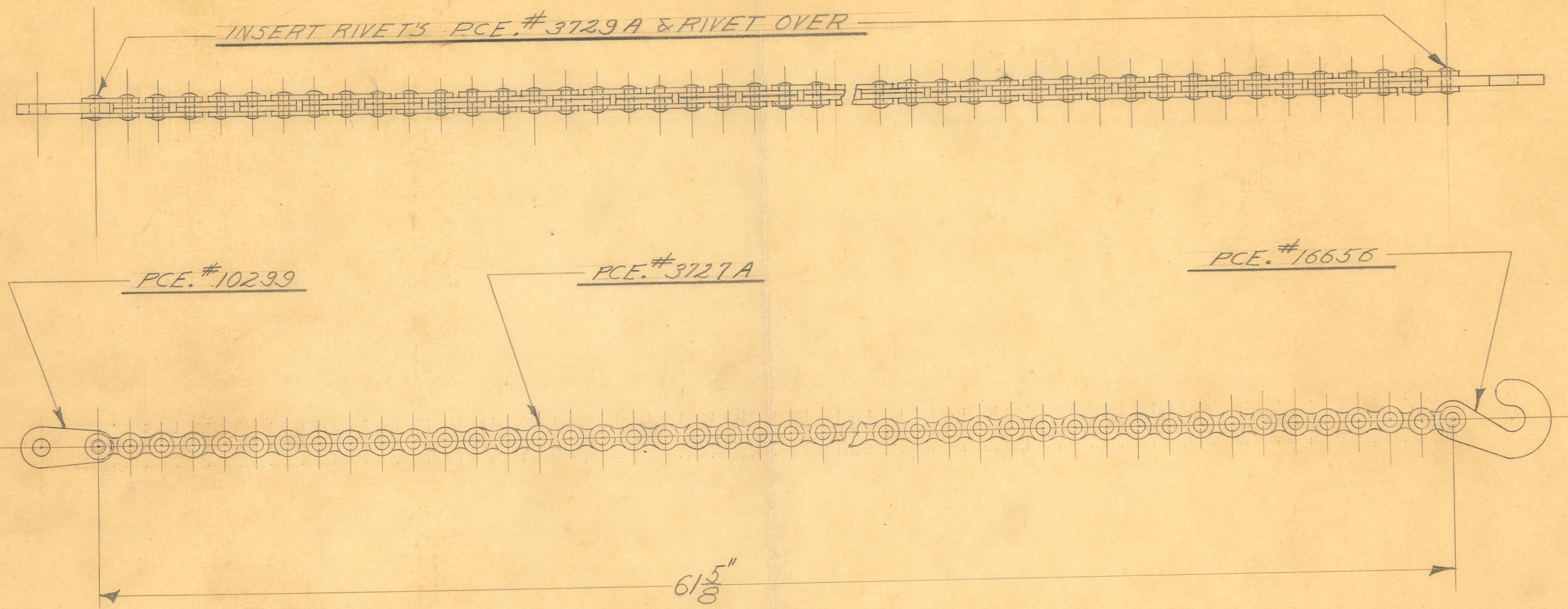
1 REQUIRED

6-2-47 F.O. 9973 BROACHING FIXTURE & BROACH TOOL #9255  
5-6-47 - F.O. 9668 DRILL JIG TOOL #9236

SIZE	BRASS	ISSUE	5-19-47 J.V.W.	TITLE:	FISCHER "MP-10" X-RAY UNIT CWT. TOP CAP		
KIND	CASTING	CHANGED					
SHAPE		"					
FINISH		"					
TEMP.		"					
	2081	"			H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	CAT. NO.	PART NO. 16632F

5-6-47 F.O. 167 MILL. FIX. TOOL #9259

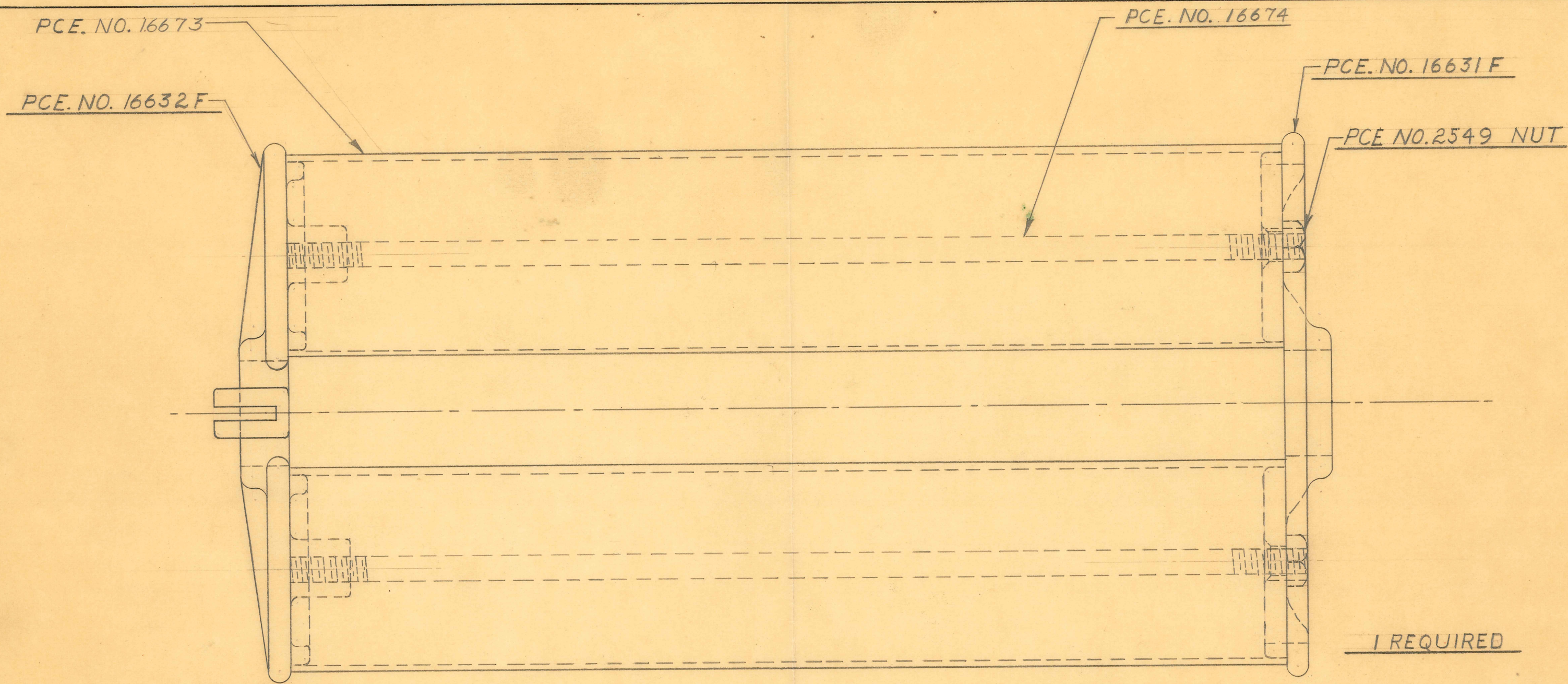




I-REQUIRED  
**OBSOLETE**

SIZE		ISSUE 9-2-47 J.M.F	TITLE: FISCHER "MP-10" X RAY UNIT CWT. CHAIN ASSEM.
KIND		CHANGED	
SHAPE		"	
FINISH	CAD. #23	"	
TEMP.		"	
PATT.		"	
H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.			CAT. NO.
			PART NO. 16671G



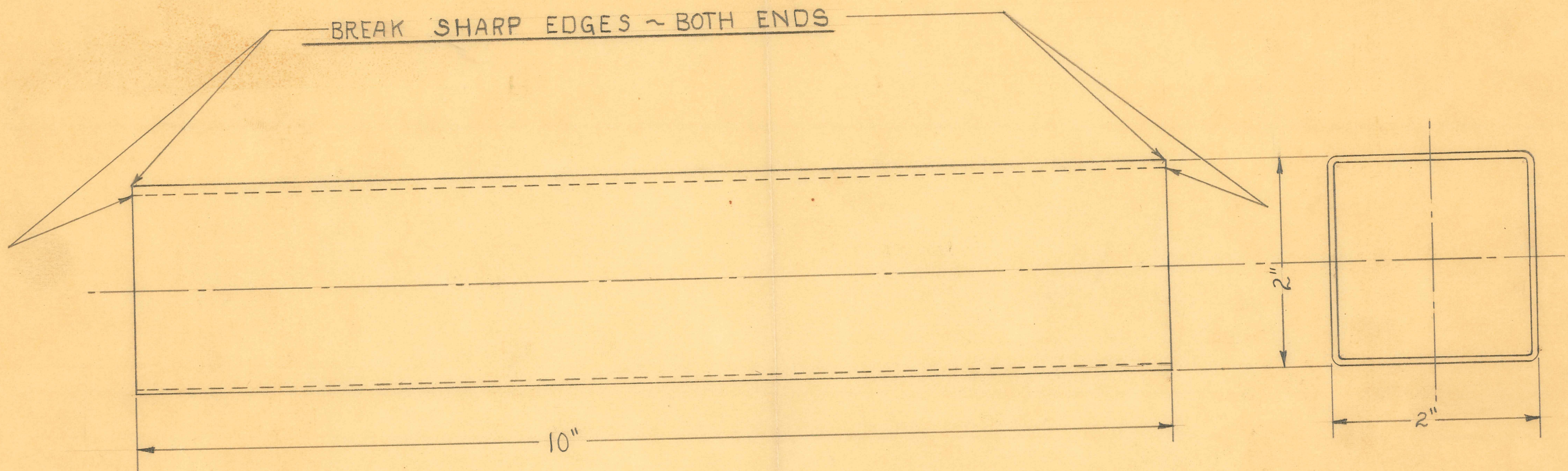


FILL BOTH TUBES WITH LEAD TO BRING TOTAL WEIGHT UP TO 33 LBS. <sup>+1LB.</sup> -0 LBS.

OBSOLETE

SIZE		ISSUE 6-3-47	W.J.	TITLE: FISCHER "MP-10" X-RAY UNIT COUNTERWEIGHT ASSEMBLY	
KIND		CHANGED			
SHAPE		"			
FINISH	PAINTED	"			
TEMP.		"			
PATT.		"		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	CAT. NO.
				PART NO.	166726





2 REQUIRED

2" X 2" X #16 GA. (.065") WALL. WELDED SQUARE TUBING

**OBSOLETE**

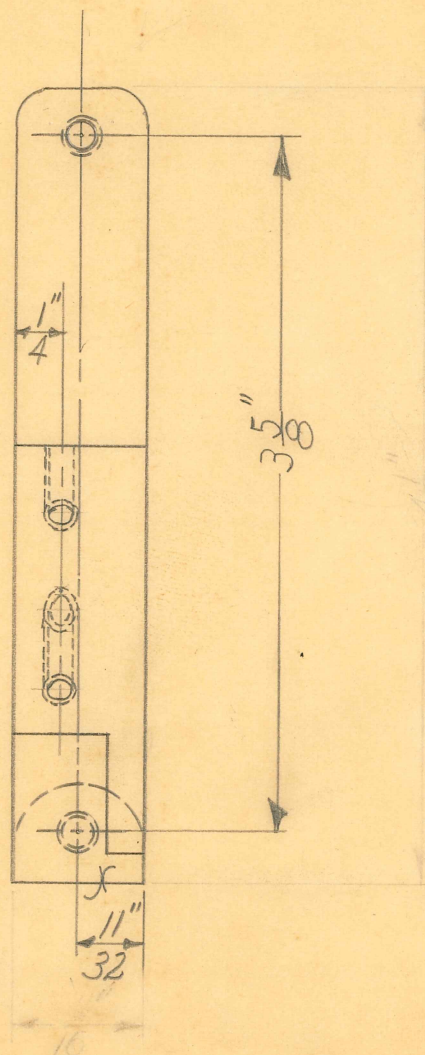
SIZE		ISSUE 6-2-47	W.J.	TITLE: FISCHER "MP-10" X-RAY UNIT CWT. TUBE	
KIND		CHANGED			
SHAPE		"		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	
FINISH		"			
TEMP.		"			
PATT.		"			
				CAT. NO.	PART NO. 16673







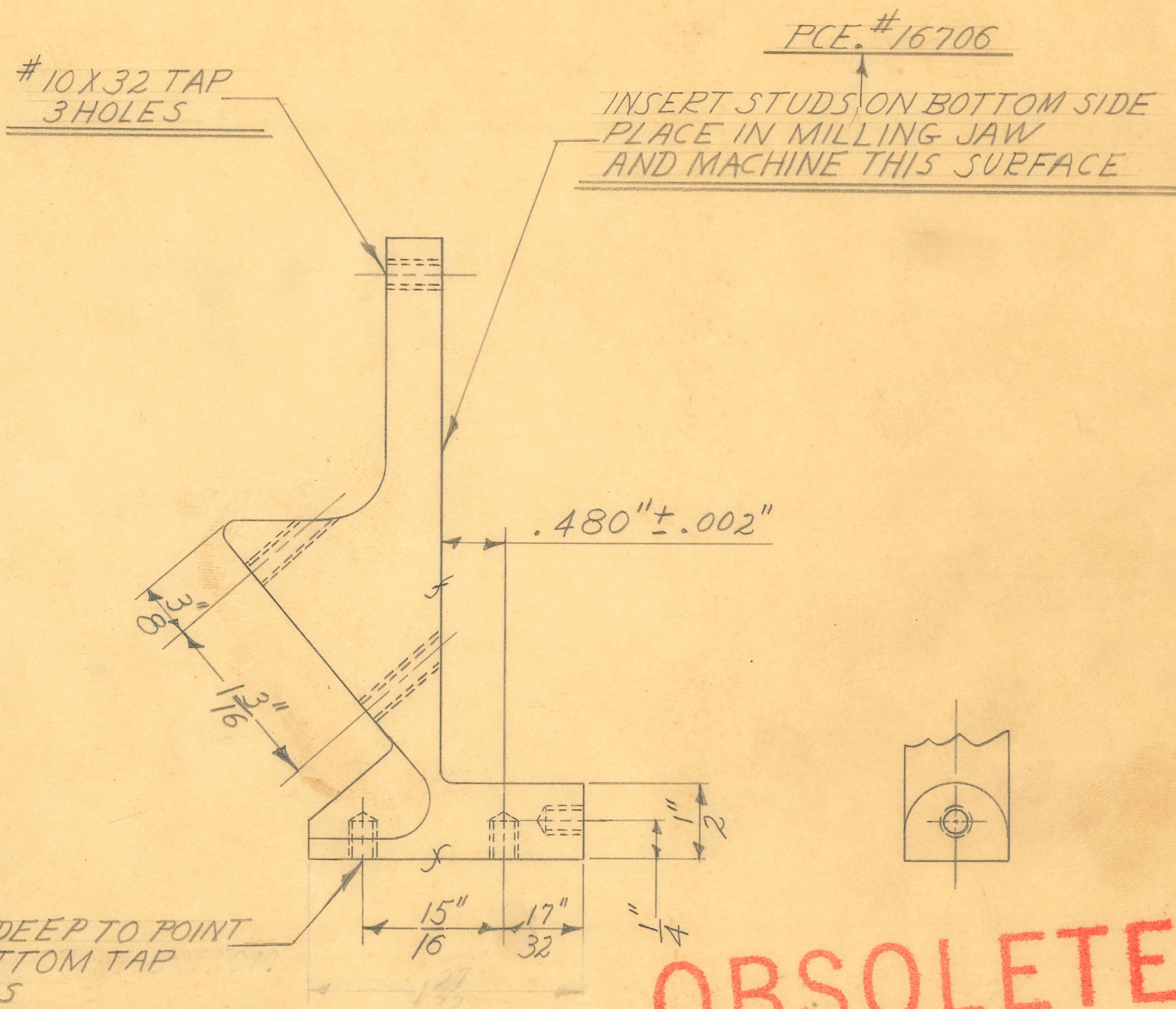
DO NOT GRIND OR FILE CASTING  
FILE OFF FINS ONLY



MILLING GAUGE .480" $\pm$ .002"	TOOL #9474
MILLING JAWS	TOOL #9466
MILLING FIXTURE	TOOL #9303
DRILL JIG	TOOL #9302

#20 DRILL  $\frac{5}{16}$ " DEEP TO POINT  
#10 X 32 BOTTOM TAP  
3 HOLES

DIMENSIONS	
FRACTIONAL	$\pm .018$
DECIMAL	$\pm .008$
ANGULAR	$\pm 1/4^\circ$
UNLESS OTHERWISE SPECIFIED	

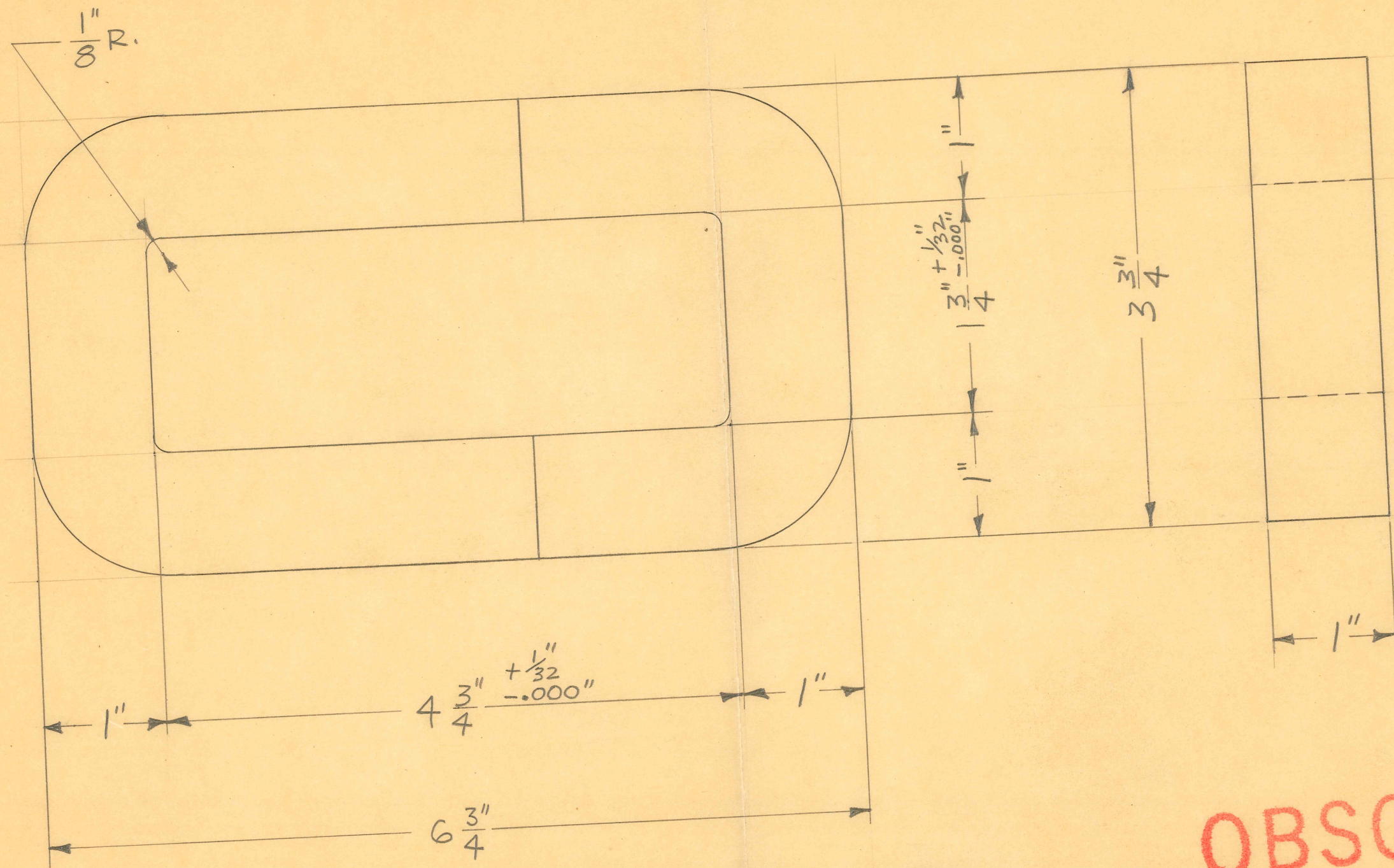


<sup>1-4</sup>  
OBSOLETE

1-REQUIRED

SIZE		ISSUE 10-7-47 J.M.F	TITLE:	
KIND	ALCASTING	CHANGED	FISCHER "MP-10" XRAY UNIT	
SHAPE		"	TRANSFORMER SUPPORT - RIGHT	
FINISH		"		
TEMP.		"	H. G. FISCHER & CO.	CAT.
PATT.	2040	"	2335 WABANSIA AVE. CHICAGO, ILL.	NO.
				PART NO. 16684F





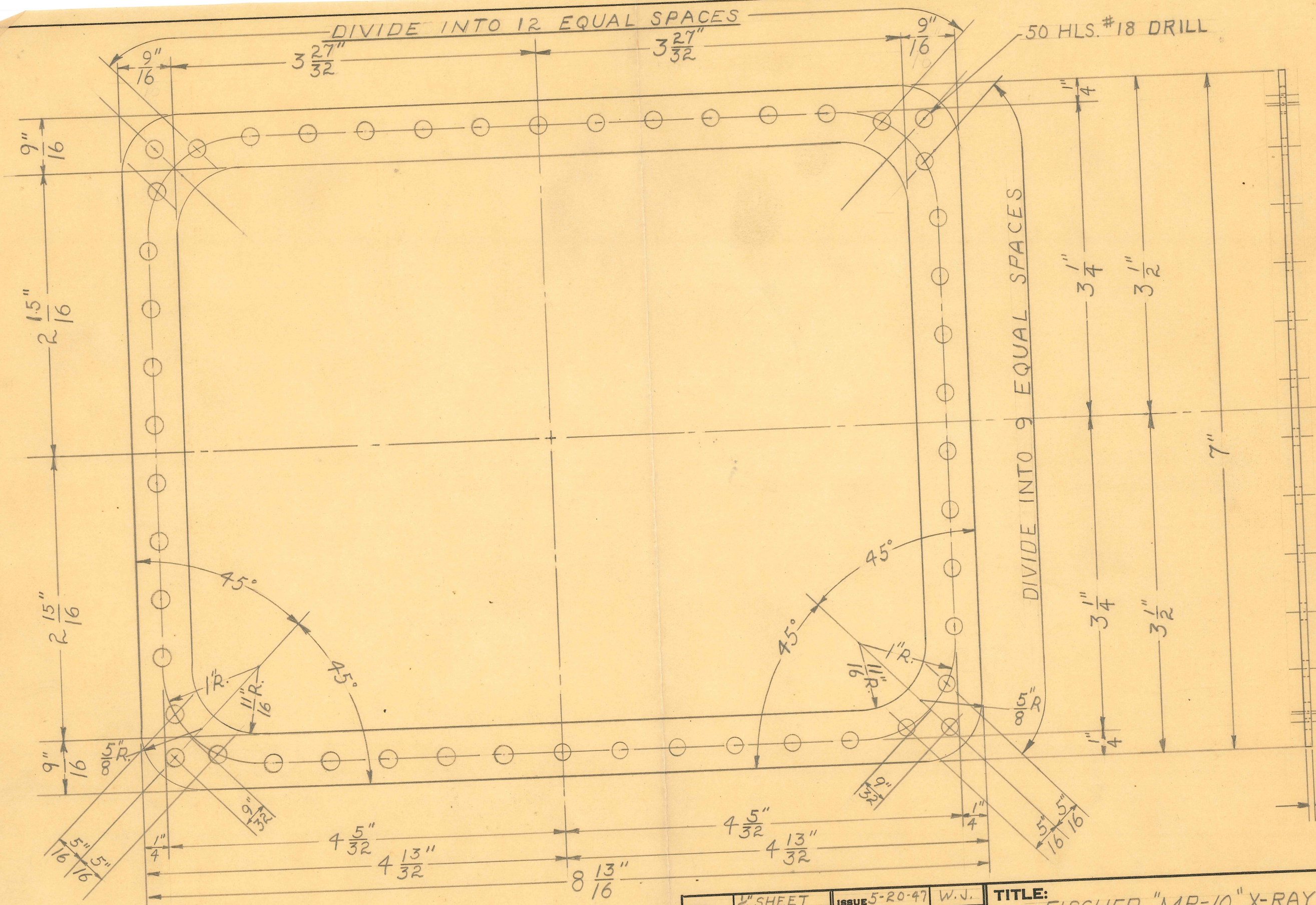
**OBSOLETE**

1 REQUIRED

SIZE		ISSUE 4-30-47	J.V.W.	TITLE: FISCHER "MP-10" X-RAY UNIT HYPERSIL CORE	
KIND	HYPERSIL	CHANGED			
SHAPE		"		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	
FINISH		"			
TEMP.		"			
PATT.		"			
				CAT. NO.	PART NO. 16685

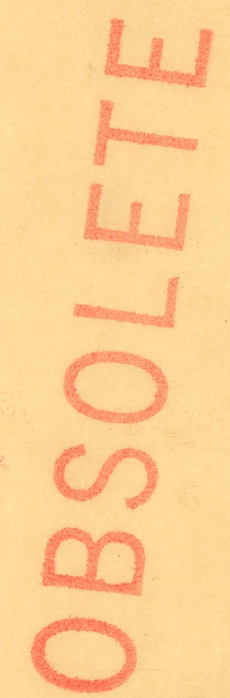


OBSOLETE



SIZE	1/16 SHEET	ISSUE	5-20-47	W.J.	TITLE: FISCHER "MP-10" X-RAY UNIT TRANSFORMER TANK PANEL GASKET	
KIND	HY-CAR	CHANGED				
SHAPE	CORK	"			H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	
FINISH		"				
TEMP.		"			CAT. NO.	
PATT.		"				
					PART NO. 16687	





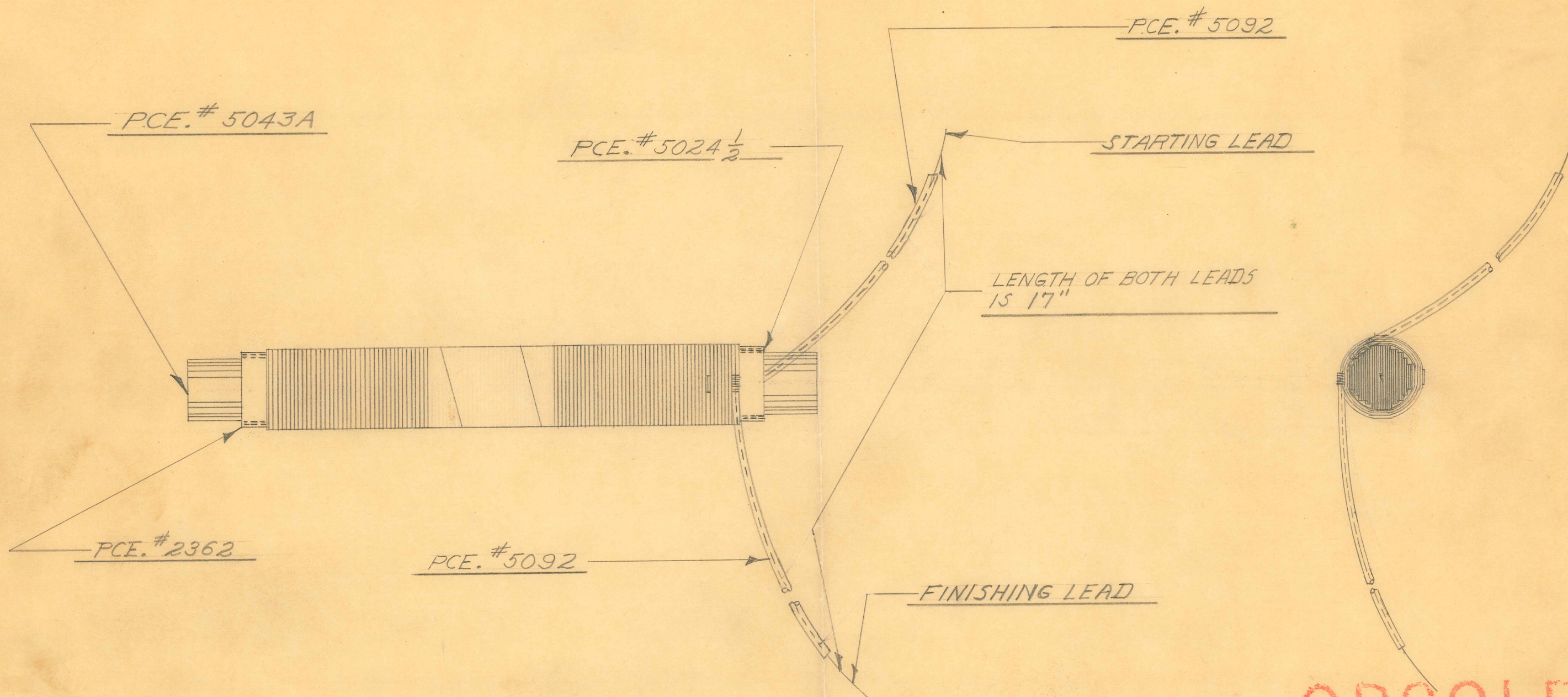
1" SHEET. NATURAL BAKELITE XX

SIZE		ISSUE 9-15-47 J.M.F	
KIND		CHANGED	
SHAPE		..	
FINISH		..	
TEMP.		..	
PATT.		..	

**H. G. FISCHER & CO.**  
2335 WABANSIA AVE.  
CHICAGO, ILL.

PART  
NO. 16691 F





**OBSOLETE**

DATA

403 TURNS TO BE WOUND ON FIRST LAYER  
 1500 = TOTAL NUMBER OF TURNS  
 4 = TOTAL NUMBER OF LAYERS  
 START WINDING  $\frac{1}{4}$ " FROM INSERTING ENDS AND  
 FINISH WINDING  $\frac{1}{4}$ " FROM INSERTING END

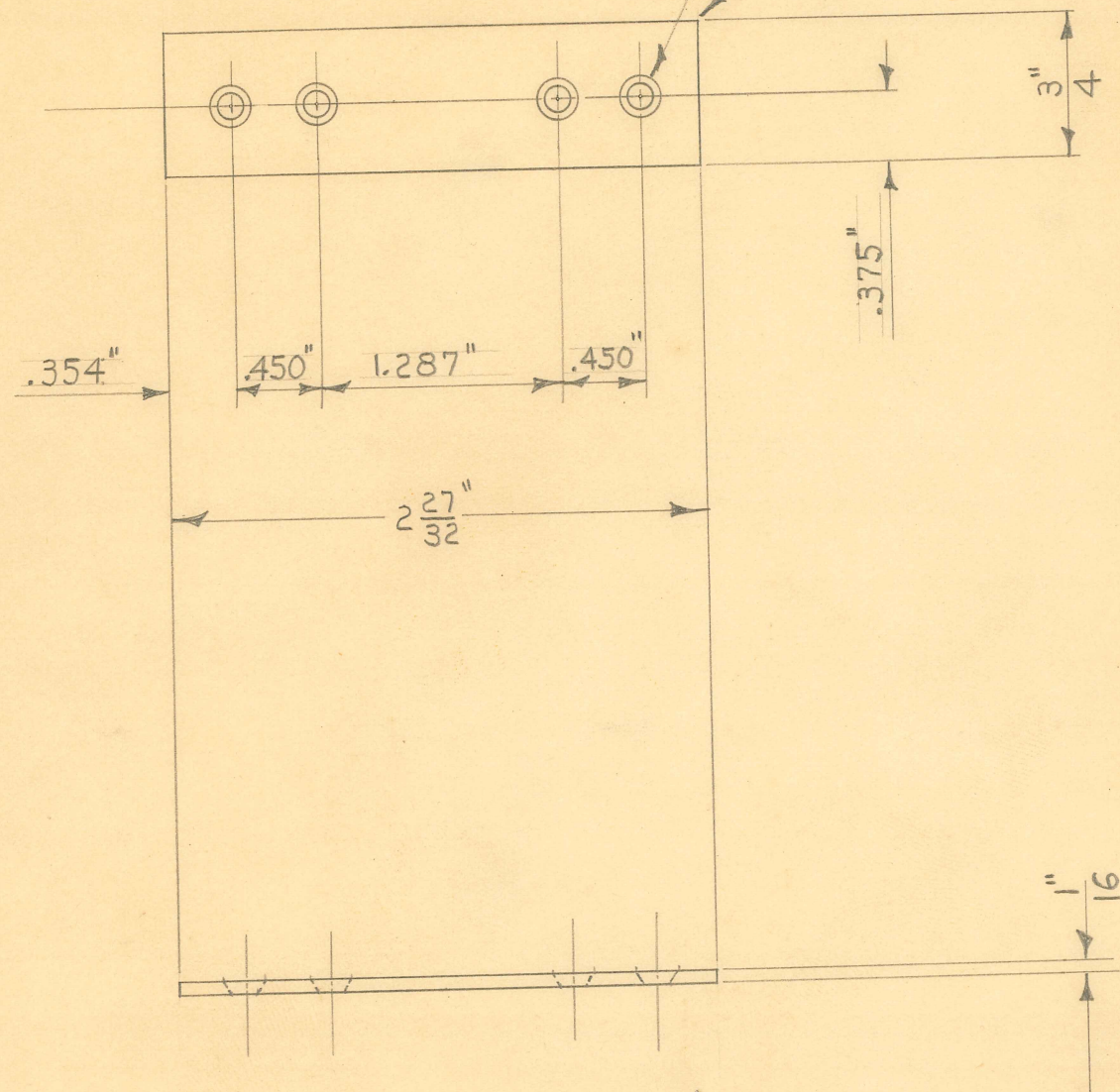
1 REQUIRED

SIZE		ISSUE	9-22-47	J.M.F	TITLE: FISCHER MP-10 XRAY UNIT FIL. TRANSF. PRIMARY WINDING ASSEMBLY PART OF		
KIND		CHANGED					
SHAPE		..					
FINISH		..					
TEMP.		..			H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	CAT. NO.	PART NO. 16710 G
PATT.		..					

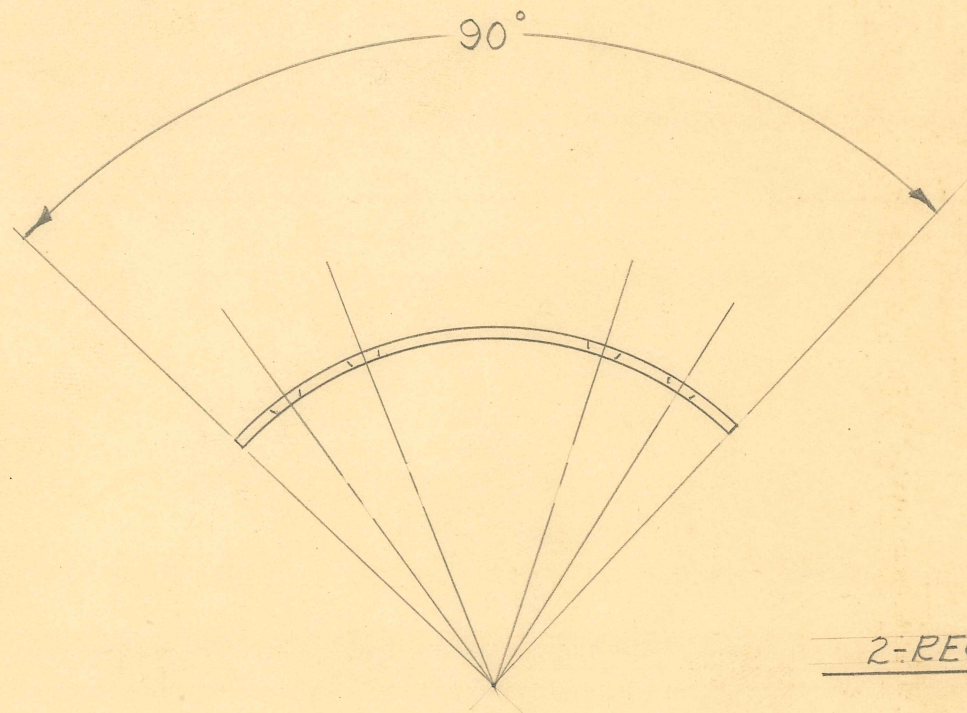
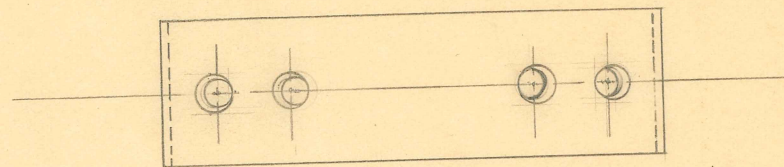


4 HOLES #24 DRILL - CSK. TO  $\frac{9}{32}$ " FACE

BREAK SHARP EDGES & CORNERS



DEVELOPED LENGTH



2-REQUIRED

FORMING FIXTURE TOOL #9597  
DRILL JIG TOOL # 9596

OBSOLETE

DIMENSIONS	
FRACTIONAL	± .015
DECIMAL	± .005
ANGULAR	± 1/2°
UNLESS OTHERWISE SPECIFIED	

SIZE	3/4" X 1/16"	ISSUE	12-24-47	J.M.F
KIND	FLAT WIRE	CHANGED		
SHAPE		"		
FINISH	CAD #23	"		
TEMP.		"		
PATT.		"		

TITLE:  
FISCHER "PRECISION" 200 X-RAY UNIT  
STEREOSCOPIC SLIDE LOCK GAP PLATE

H. G. FISCHER & CO.  
2335 WABANSIA AVE.  
CHICAGO, ILL.

CAT.  
NO.

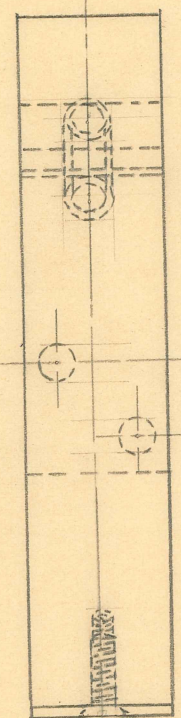
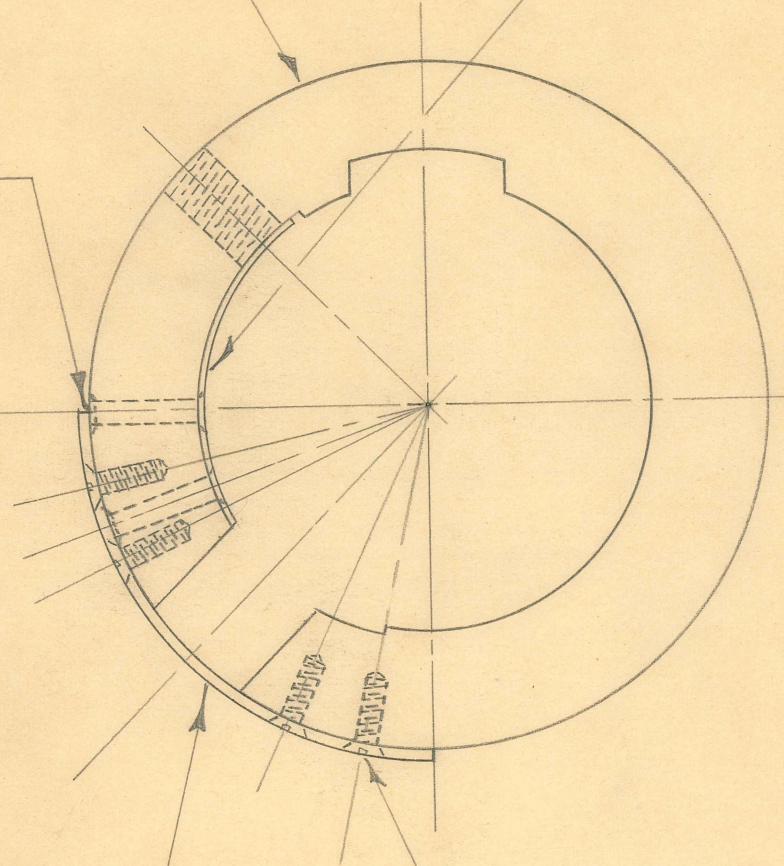
PART  
NO. 16758



PCE.# 16761F

PCE.# 16759

INSERT RIVETS PCE #16757F  
WITH HEADS ON INSIDE.  
RIVET OVER ON OUTSIDE &  
FILE FLUSH WITH CASTING



PCE.# 16758

PCE.# M 638 FHI

2-REQUIRED

OBSOLETE

DIMENSIONS	
FRACTIONAL	± .015
DECIMAL	± .005
ANGULAR	± 1/2°
UNLESS OTHERWISE SPECIFIED	

SIZE		ISSUE 12-10-47 J.M.F	
KIND		CHANGED	
SHAPE		"	
FINISH		"	
TEMP.		"	
PATT.		"	

TITLE:  
FISCHER "PRECISION" 200 X-RAY UNIT  
STEREOSCOPIC SLIDE LOCK ASSEM.

H. G. FISCHER & CO.  
2335 WABANSIA AVE.  
CHICAGO, ILL.

CAT.  
NO.

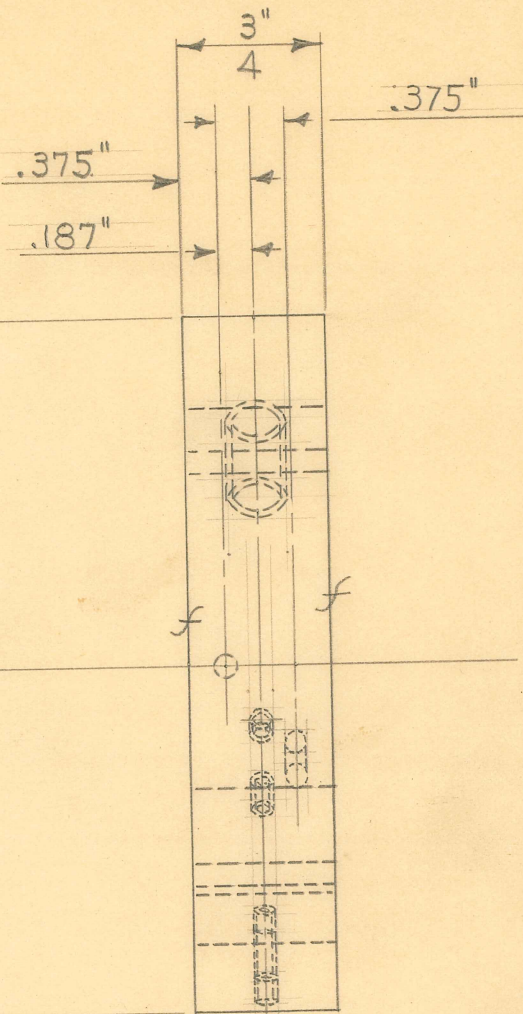
PART  
NO. 16760G



2 HLS.  $\frac{1}{8}$ " DRILL CSK.  
FOR RIVETING

$\frac{5}{16}$ " X 18 TAP

FILE OUT HUMPS AS  
INDICATED



2-REQUIRED

4 HLS. #6X32 TAP 3" DEEP  
8

MILLING FIXTURE TOOL #9603  
DRILL JIG TOOL #9602

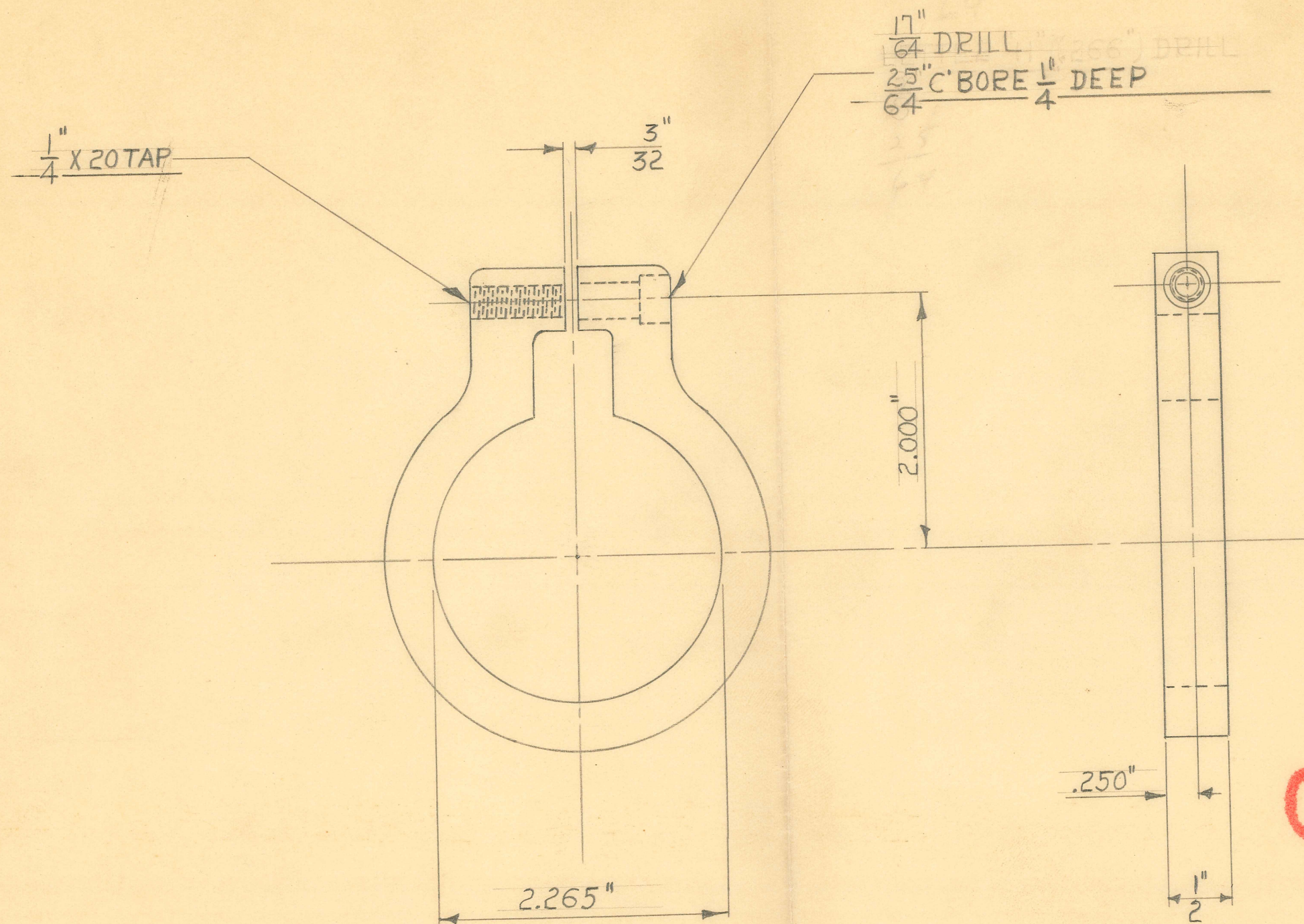
OBSOLETE

DIMENSIONS	
FRACTIONAL	$\pm .015$
DECIMAL	$\pm .005$
ANGULAR	$\pm 1/2^\circ$
UNLESS OTHERWISE SPECIFIED	

SIZE	#12	ISSUE	12-29-47	J.M.F
KIND	ALUMINUM	CHANGED		
SHAPE	CASTING			
FINISH				
TEMP.				
PATT.	#2290			

TITLE:		FISCHER PRECISION 200 X-RAY UNIT STEREOSCOPIC SLIDE LOCK	
H. G. FISCHER & CO.	CAT. NO.	PART NO.	16761F
2335 WABANSIA AVE. CHICAGO, ILL.			





**OBSOLETE**

1-REQUIRED

MILLING FIXTURE TOOL # 9601  
DRILL JIG TOOL # 9600

DIMENSIONS	
FRACTIONAL	± .015
DECIMAL	± .005
ANGULAR	± 1/2°
UNLESS OTHERWISE SPECIFIED	

SIZE	#12	ISSUE 12-8-47 J.M.F	
KIND	ALUMINUM	CHANGED	
SHAPE	CASTING	"	
FINISH	POLISH & BUFF	"	
TEMP.		"	
PATT.	#2291	"	

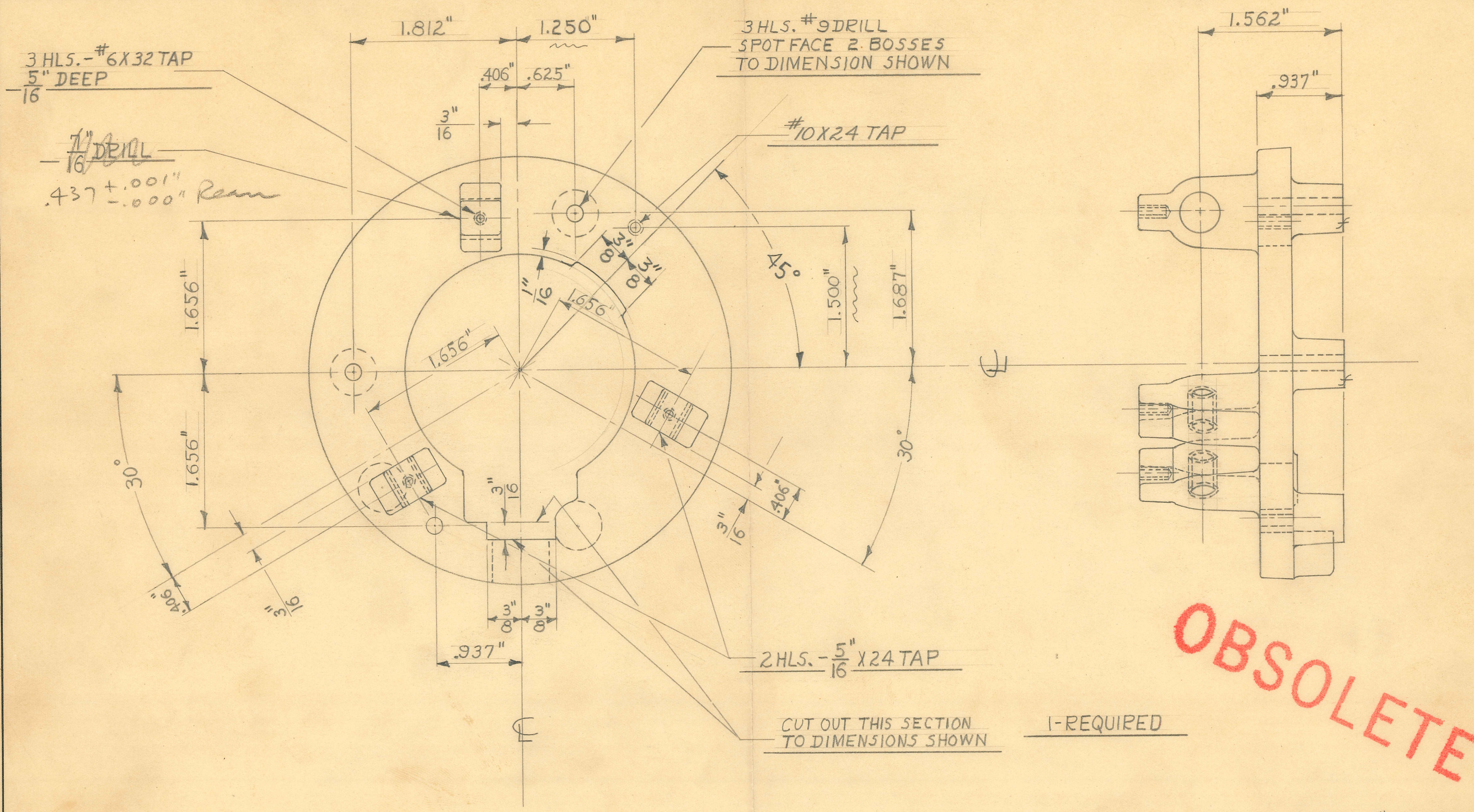
**TITLE:**  
FISCHER "PRECISION" 200 X-RAY  
LATERAL - SLIDE STOP

H. G. FISCHER & CO.  
2335 WABANSIA AVE.  
CHICAGO, ILL.

CAT.  
NO.

PART  
NO. 16762F





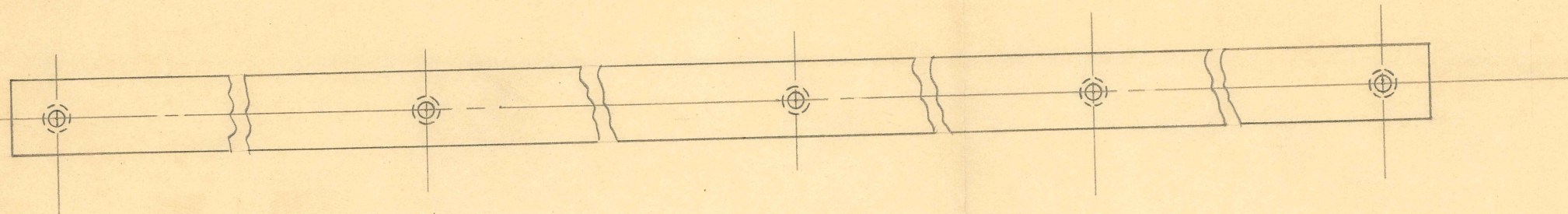
**OBSOLETE**

DRILL JIG TOOL #9593

DIMENSIONS	
FRACTIONAL	± .015
DECIMAL	± .005
ANGULAR	± 1/2°

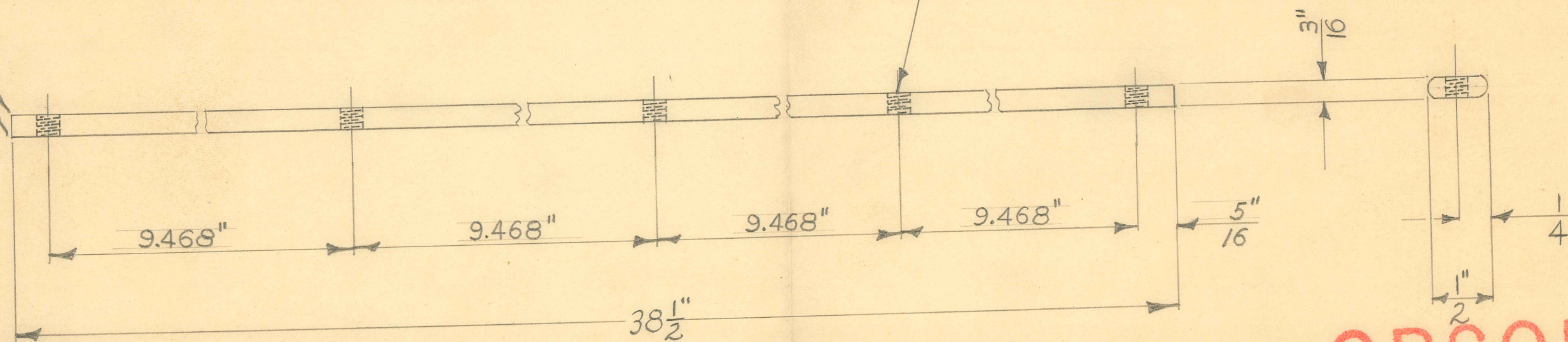
SIZE	#12	ISSUE	12-6-47 J.M.F	TITLE: FISCHER "PRECISION" 200 X-RAY HORIZ. SLIDE BEARING SUPP. - FRONT	
KIND	ALUMINUM	CHANGED			
SHAPE		"		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	
FINISH	PAINTED	"			
TEMP.		"		CAT. NO.	
PART	2047	"			
				PART NO.	16764





BREAK SHARP EDGES - BOTH ENDS

5 HLS. #10X32 TAP



1-REQUIRED

**OBSOLETE**

DRILL JIG TOOL # 9592

DIMENSIONS	
FRACTIONAL	± .015
DECIMAL	± .005
ANGULAR	± 1/2°

SIZE	3/16" X 1/2"	ISSUE	12-5-47	J.M.F
KIND	FLAT WIRE	CHANGED		
SHAPE		"		
FINISH	CAD#23	"		
TEMP.		"		
BATT		"		

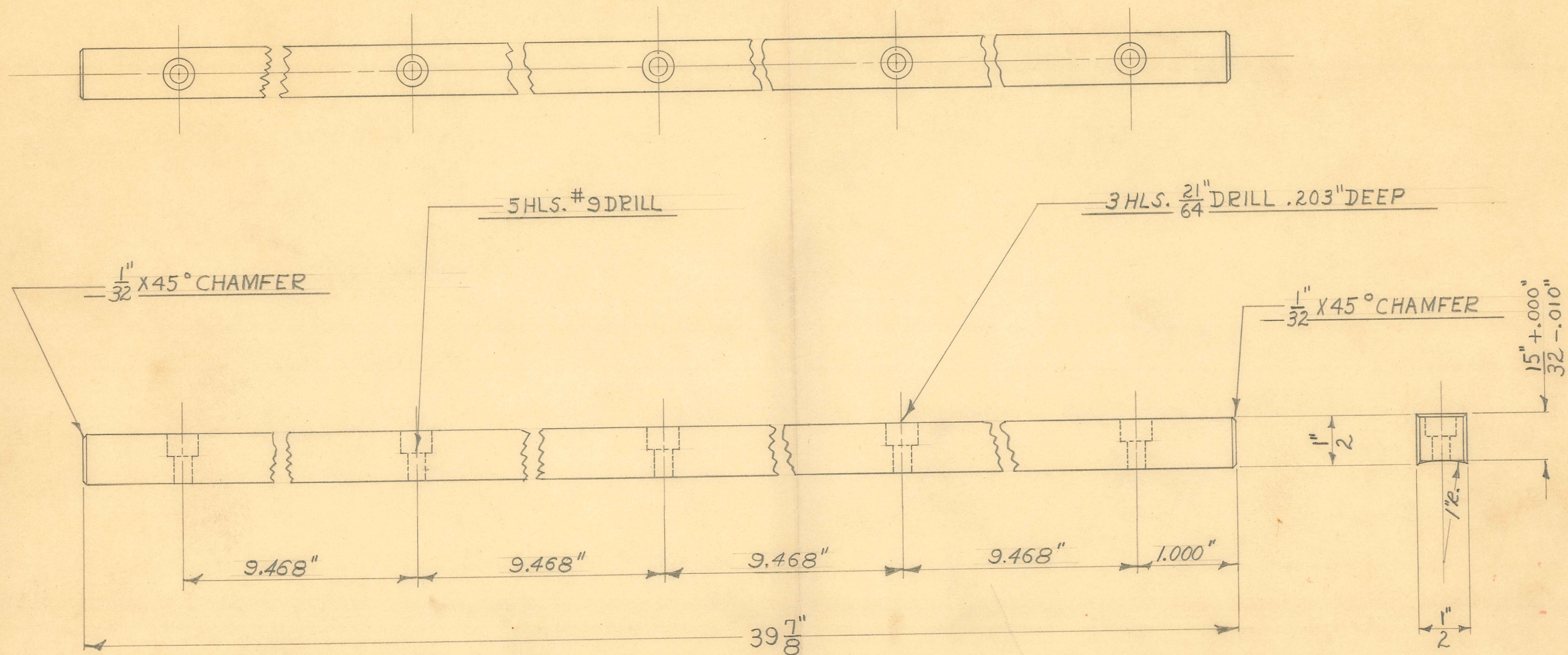
**TITLE:**  
FISCHER "PRECISION" 200 X-RAY UNIT  
OUTERTUBE HEAD SUPP. HORIZ. TUBE  
GUIDE ROD CLAMP

H. G. FISCHER & CO.  
2335 WABANSIA AVE.  
CHICAGO, ILL.

CAT.  
NO.

PART  
NO. 16766





1-REQUIRED

**OBSOLETE**

DRILL JIG TOOL # 9592  
MILLING FIXTURE TOOL # 9370

DIMENSIONS	
FRACTIONAL	± .015
DECIMAL	± .005
ANGULAR	± 1/2°
UNLESS OTHERWISE SPECIFIED	

SIZE	1/2" SQUARE	ISSUE	12-5-47	J.M.F
KIND	C.R. STEEL	CHANGED		
SHAPE		"		
FINISH	CHROME #2	"		
TEMP.		"		
PATT.		"		

TITLE:  
FISCHER "PRECISION" 200 X-RAY UNIT  
OUTER TUBE HEAD SUPP. HORIZ. TUBE GUIDE ROD

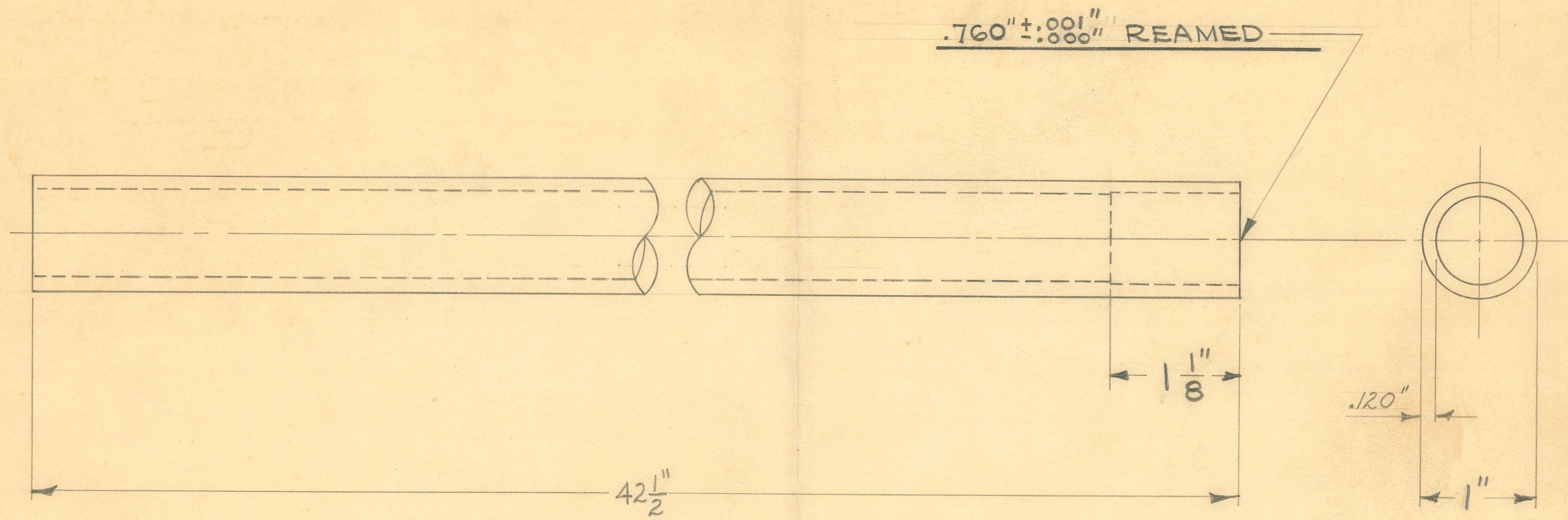
H. G. FISCHER & CO.  
2335 WABANSIA AVE.  
CHICAGO, ILL.

CAT.  
NO.

PART  
NO. 16767



REVISION	DATE	BY
A .760" REAM	3-7-49	J.V.W.



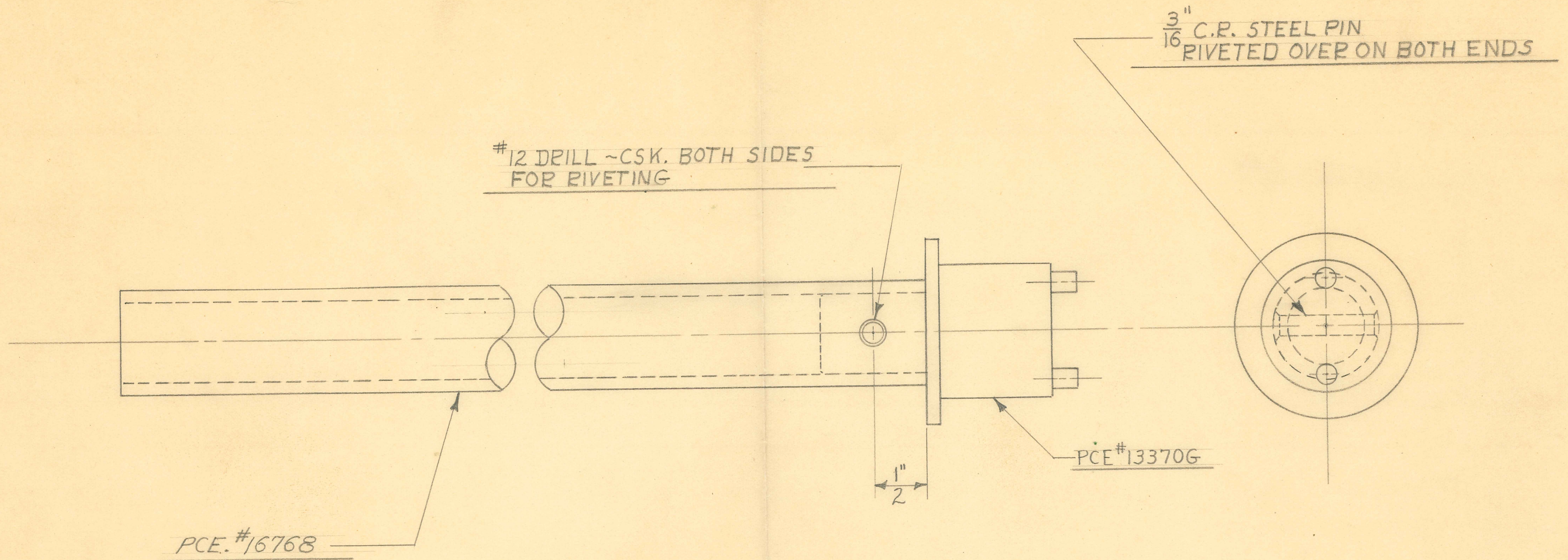
**OBSOLETE**

1" O.D. X 11 GA (.120") WALL ~ SEAMLESS STEEL TUBING

DIMENSIONS	
FRACTIONAL	± .015
DECIMAL	± .005
ANGULAR	± 1/2°
UNLESS OTHERWISE SPECIFIED	

SIZE		ISSUE 12-6-47	J.M.F.	TITLE: FISCHER "PRECISION" 200 X-RAY UNIT INNER TUBE HEAD SUPP. HORIZ. TUBE
KIND		CHANGED		
SHAPE		"3-7-49	J.V.W.	
FINISH		"		
TEMP.		"		
PATT		"		
H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.				CAT. NO.
				PART NO. 16768





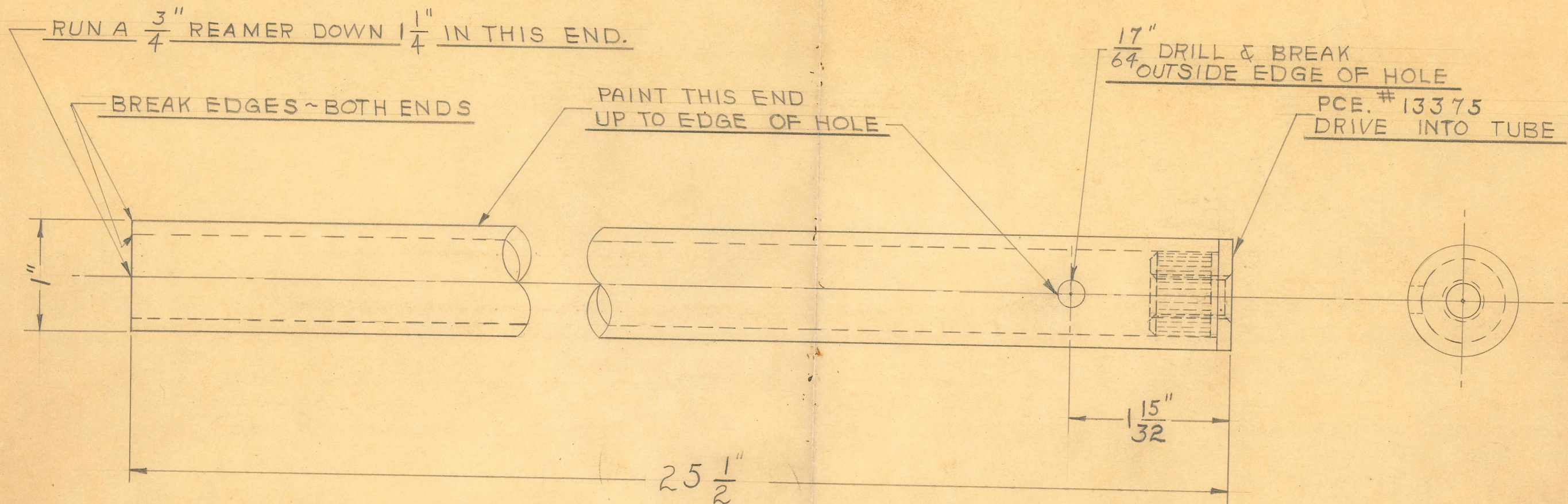
1-REQUIRED

**OBSOLETE**

*obsolete*

<b>DIMENSIONS</b> FRACTIONAL ± .015 DECIMAL ± .005 ANGULAR ± 1/2° UNLESS OTHERWISE SPECIFIED	SIZE	ISSUE 12-6-47 J.M.F	<b>TITLE:</b> FISCHER "PRECISION" 200 X-RAY UNIT INNER TUBE HEAD SUPP. HORIZ. TUBE ASSEM	H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	CAT. NO.	PART NO. 16769G
	KIND	CHANGED				
	SHAPE	"				
	FINISH	CAD#23				
	TEMP.	"				
	PATT.	"				





1" O.D. X #11 GA. (120") WALL SHELBY SEAMLESS STEEL TUBING

1 REQUIRED

**OBSOLETE**

Drill Jig Tool #9457

DIMENSIONS	
FRACTIONAL	± .015
DECIMAL	± .005
ANGULAR	± 1/2°
UNLESS OTHERWISE SPECIFIED	

SIZE		ISSUE 7-18-47	W.J.
KIND		CHANGED	
SHAPE		"	
FINISH	PAINTED	"	
TEMP.	SEE NOTE	"	
PATT.		"	

TITLE:  
FISCHER "PRECISION 200" X-RAY UNIT  
BASE STOP VERTICAL TUBE

H. G. FISCHER & CO.  
2335 WABANSIA AVE.  
CHICAGO, ILL.

CAT.  
NO.

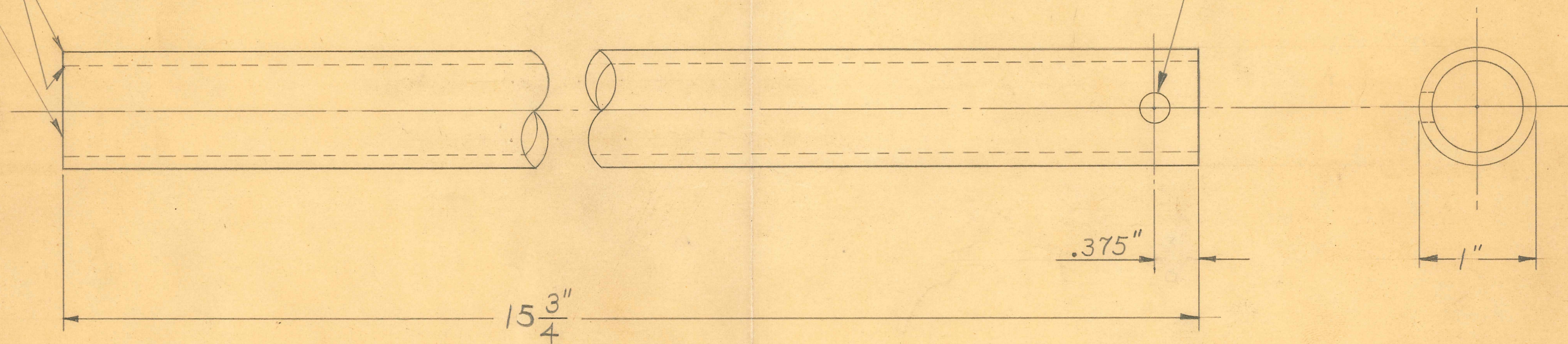
PART  
NO. 16780G



RUN A  $\frac{3}{4}$ " REAMER DOWN  $1\frac{1}{4}$ " IN THIS END.

BREAK EDGES ~ BOTH ENDS

$\frac{17}{64}$ " DRILL & BREAK  
OUTSIDE EDGE OF HOLE



1" O.D. X #11 GA. (.120") WALL SHELBY SEAMLESS STEEL TUBING

1 REQUIRED

**OBSOLETE**

Drill Jig Tool #9458

DIMENSIONS  
FRACTIONAL  $\pm .015$   
DECIMAL  $\pm .005$

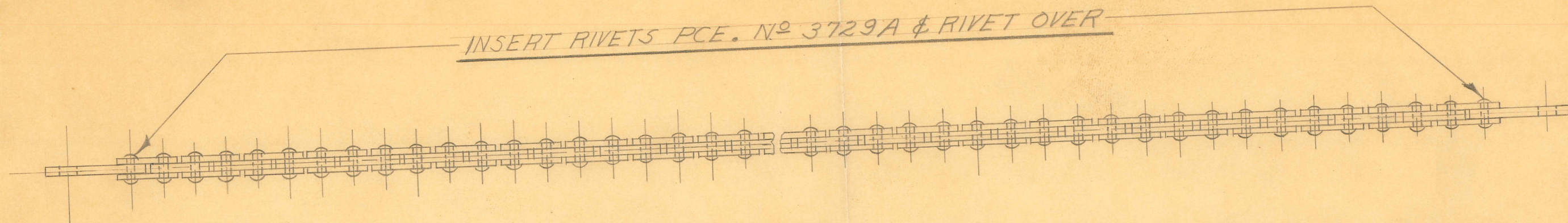
SIZE		ISSUE 7-22-47	W.J.	TITLE:
KIND		CHANGED		FISCHER "PRECISION 200" X-RAY UNIT
SHAPE		"		TUBE STAND BASE LEVELING TUBE
FINISH	PAINTED	"		
TEMP.		"		
H. G. FISCHER & CO. CAT.				PART





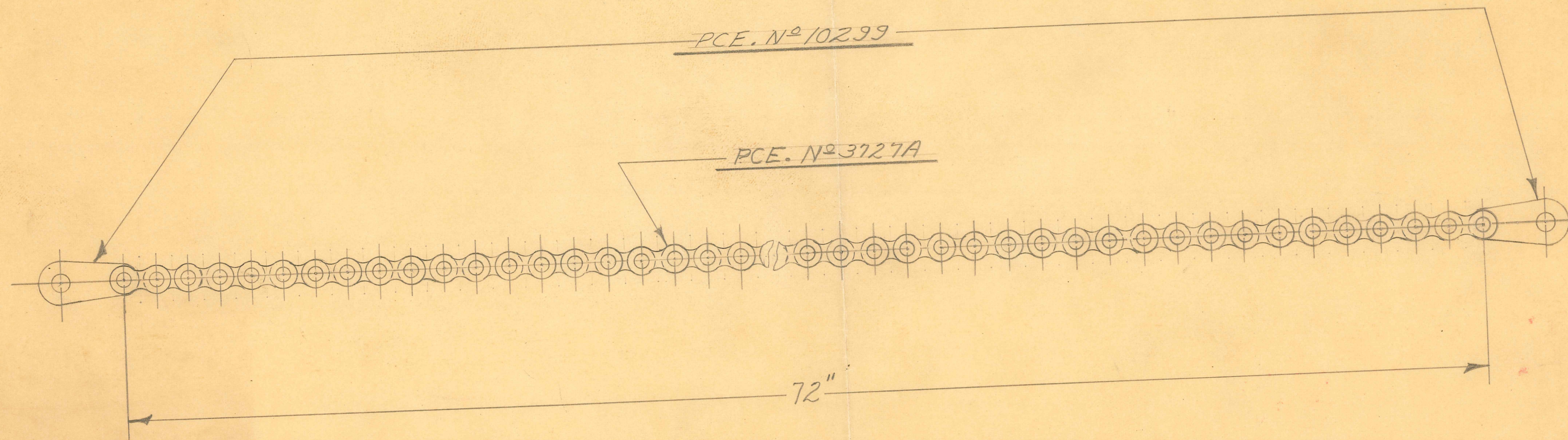


INSERT RIVETS PCE. N° 3729A & RIVET OVER



PCE. N° 10299

PCE. N° 3727A



1-REQUIRED

**OBSOLETE**

SIZE		ISSUE 9-16-47	J.M.F
KIND		CHANGED	
SHAPE		"	
FINISH		"	
TEMP.		"	
PATT.		"	

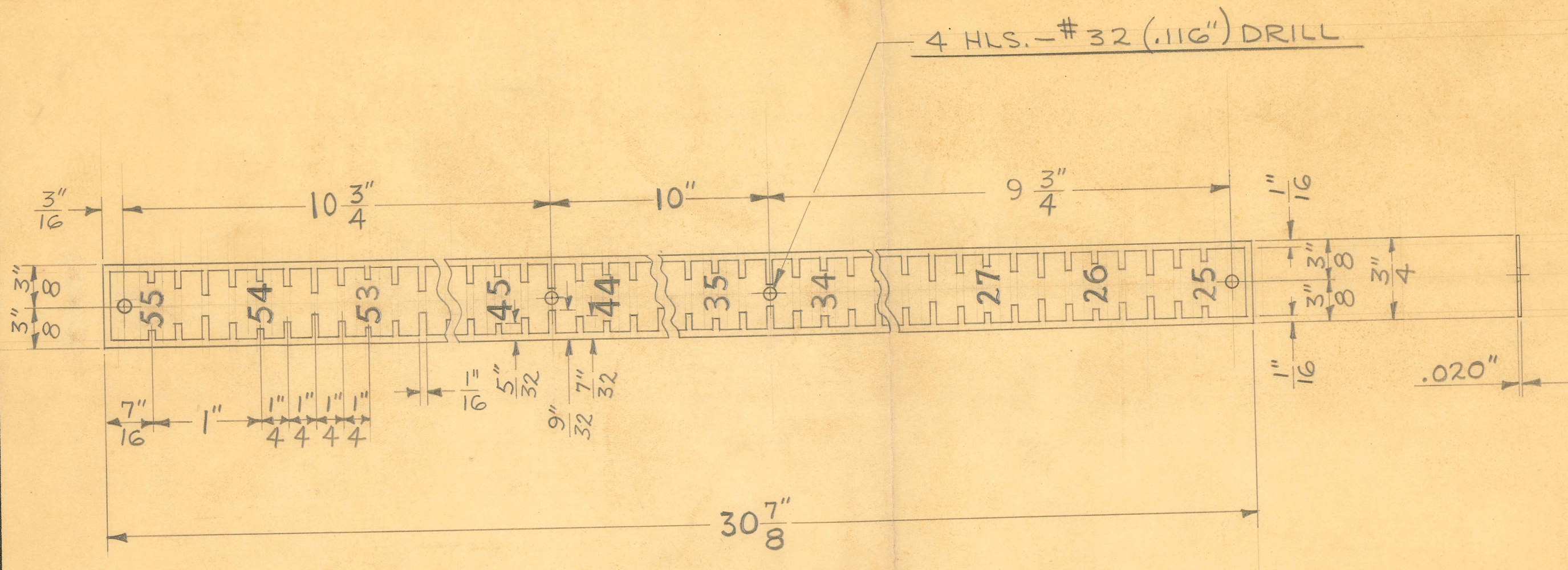
**TITLE:**  
FISCHER "PRECISION 200" X-RAY  
CWT. CHAIN ASSEM

H. G. FISCHER & CO.  
2335 WABANSIA AVE.  
CHICAGO, ILL.

CAT.  
NO.

PART  
NO. 16793 G





2 REQUIRED

**OBSOLETE**

*obsolete*  
3-26-51  
*JF*

SIZE		ISSUE 8-14-47	J.V.W.
KIND		CHANGED	
SHAPE		"	
FINISH		"	
TEMP.		"	
PATT.		"	

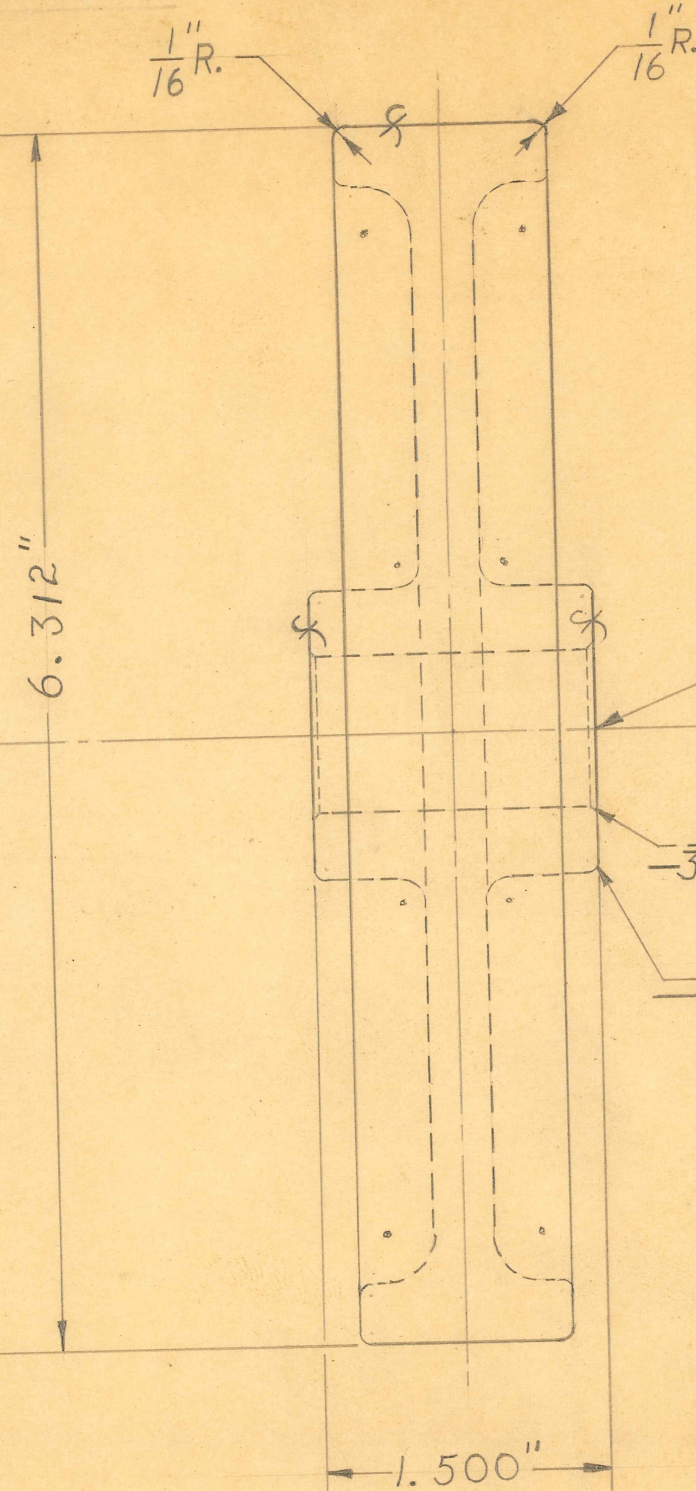
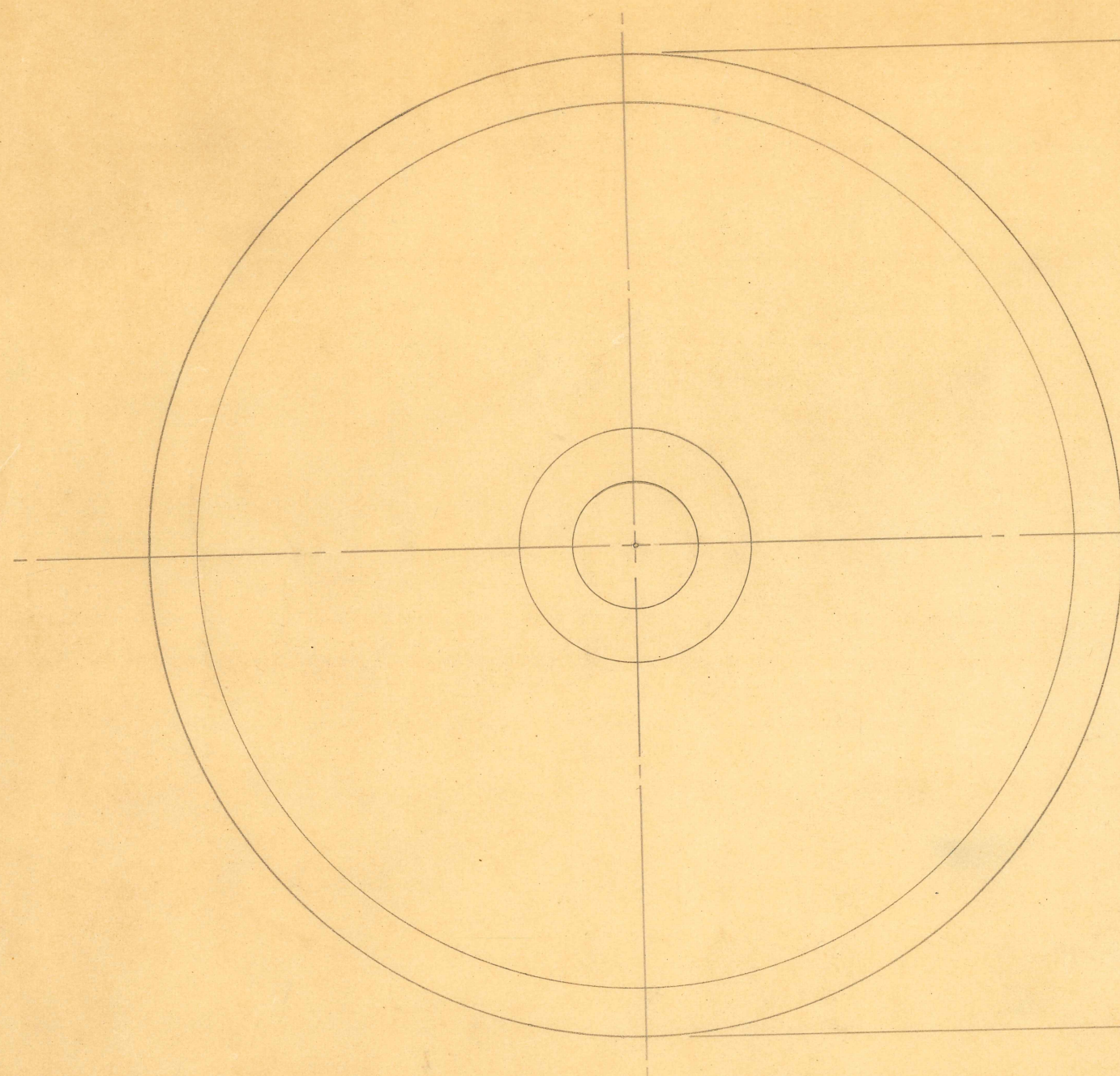
**TITLE:**  
FISCHER "PRECISION 200" X-RAY  
VERTICAL SCALE

H. G. FISCHER & CO.  
2335 WABANSIA AVE.  
CHICAGO, ILL.

CAT.  
NO.

PART  
NO. 16799





$.812'' +.001''$  REAMED ~ PRESS  
 $-.000$   
 FIT FOR PCE. # 16846 NEEDLE  
 BEARING

**OBSOLETE**

1 REQUIRED

DIMENSIONS	
FRACTIONAL	$\pm .015$
DECIMAL	$\pm .005$
ANGULAR	$\pm \frac{1}{2}^\circ$
UNLESS OTHERWISE SPECIFIED	

SIZE	CAST IN	ISSUE 7-14-47	W.J.
KIND	GRAY IRON	CHANGED	
SHAPE		"	
FINISH	CAD. #23	"	
TEMP.		"	
PATT.	2070	"	

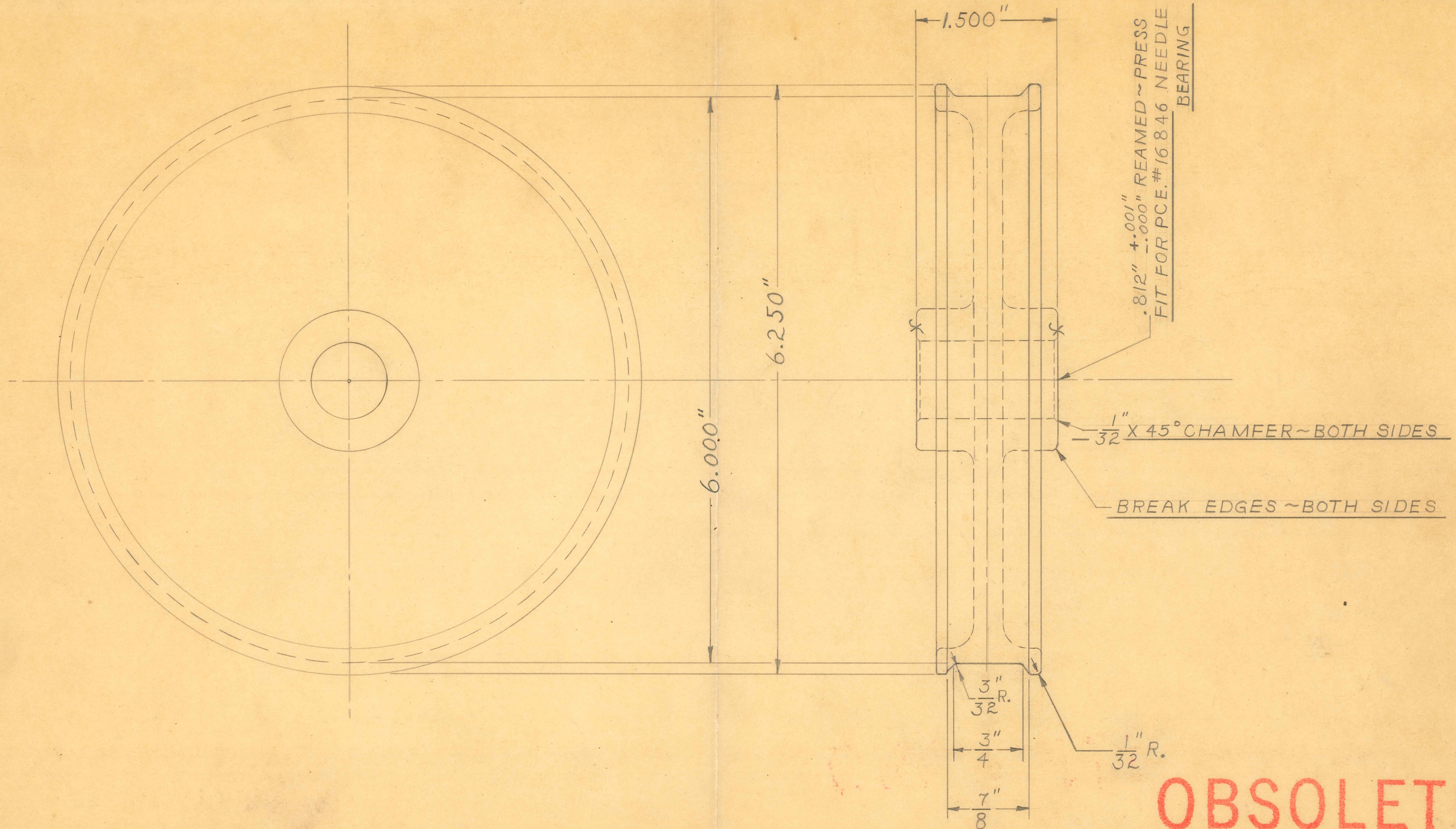
**TITLE:**  
 FISCHER "PRECISION 200" X-RAY UNIT  
 BASE ROLLER ~ PLAIN

H. G. FISCHER & CO.  
 2335 WABANSIA AVE.  
 CHICAGO, ILL.

CAT.  
 NO.

PART  
 NO. 16803F





**OBSOLETE**

2 REQUIRED

DIMENSIONS	
FRACTIONAL	$\pm .015$
DECIMAL	$\pm .005$
ANGULAR	$\pm \frac{1}{2}^\circ$
UNLESS OTHERWISE SPECIFIED	

SIZE	CAST IN	ISSUE 7-15-47	W.J.	TITLE: FISCHER "PRECISION 200" X-RAY UNIT BASE ROLLER ~ GROOVED
KIND	GRAY IRON	CHANGED		
SHAPE		"		
FINISH	CAD. #23	"		
TEMP.		"		
PATT.	2070	"		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.
				CAT. NO.
				PART NO. 16804

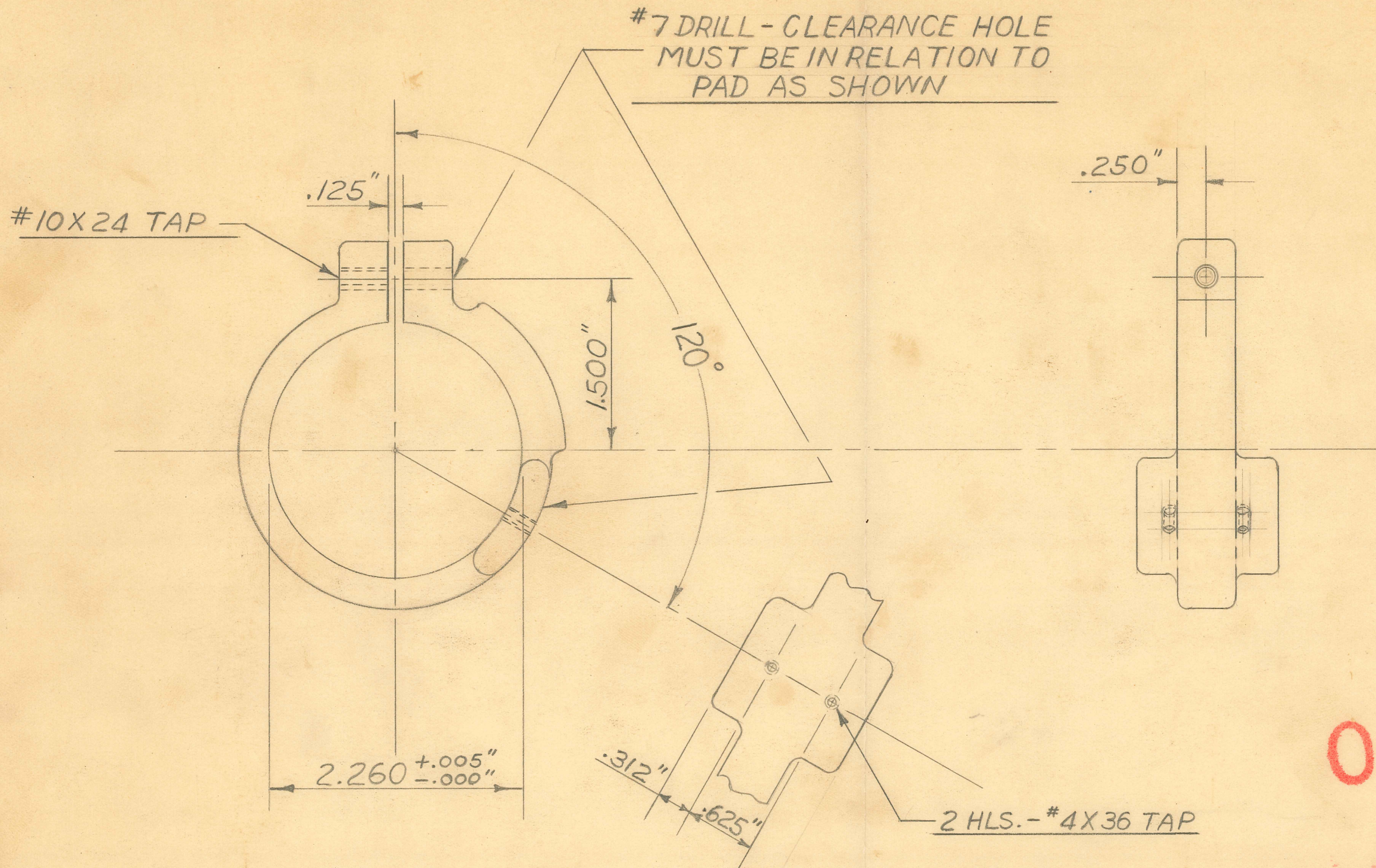












**OBSOLETE**  
*Obsolete*

I-REQUIRED

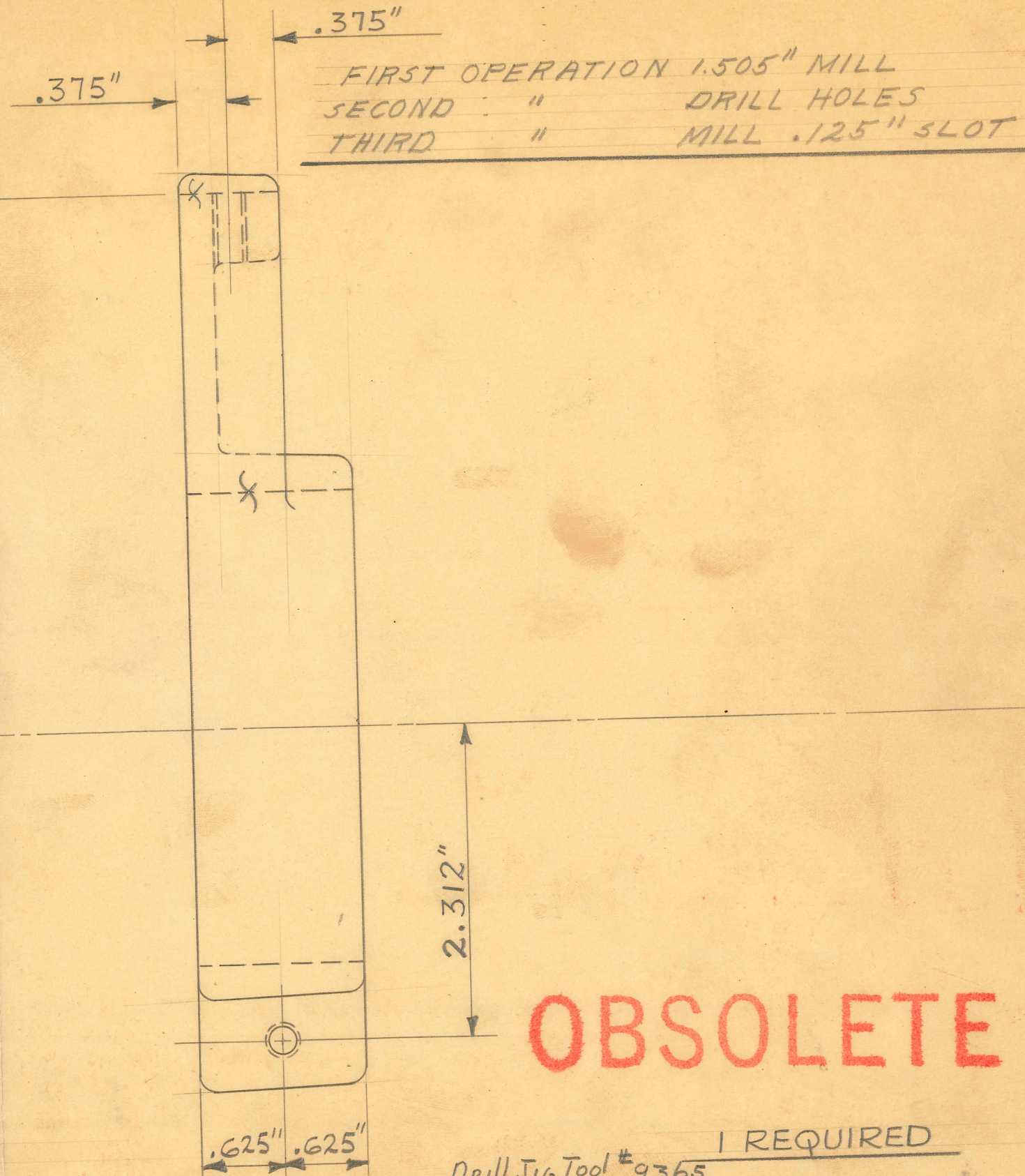
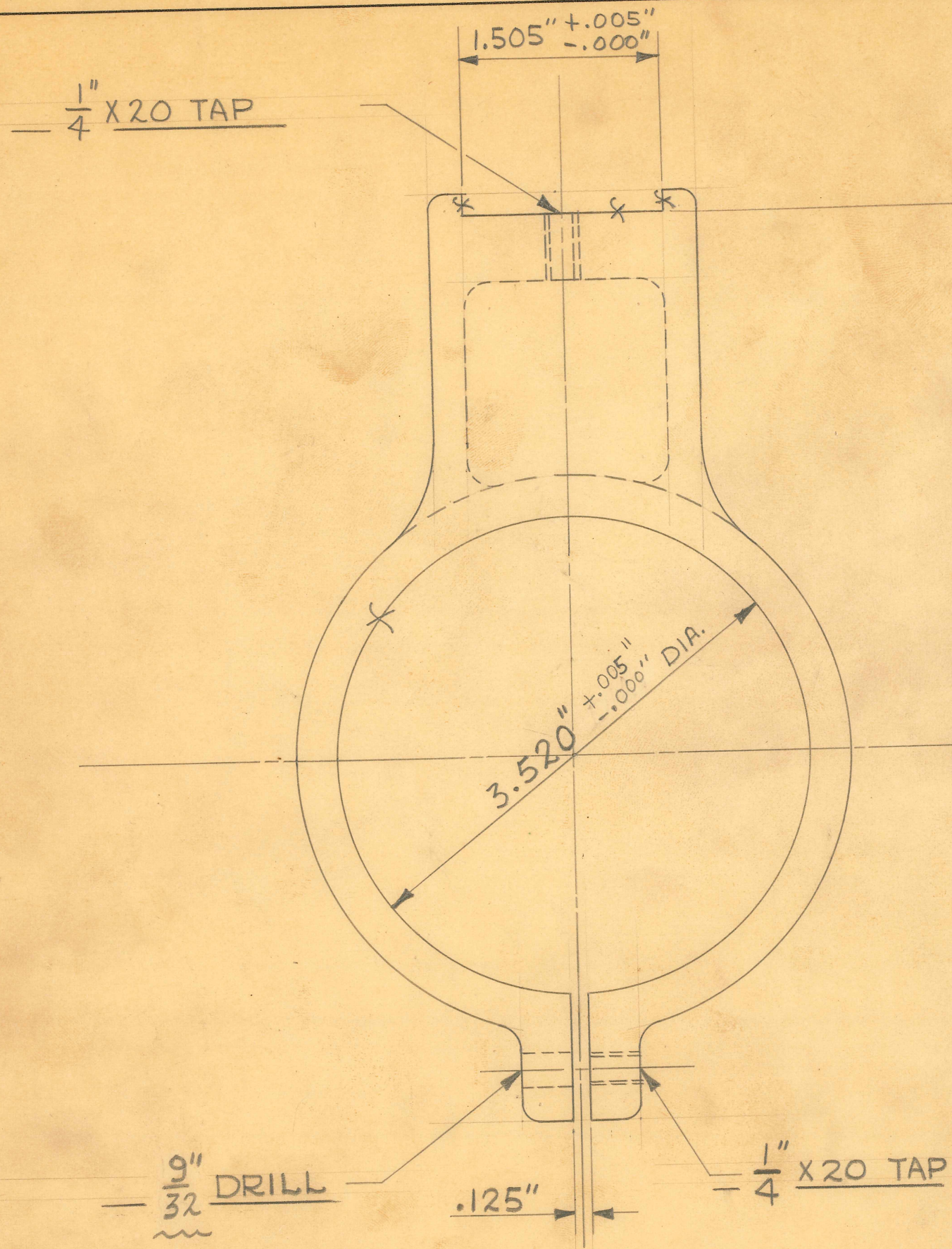
TURNING JAWS TOOL #9718  
MILLING FIXTURE TOOL #9373  
DRILL JIG TOOL #9376

DIMENSIONS	
FRACTIONAL	$\pm .015$
DECIMAL	$\pm .005$
ANGULAR	$\pm 1/2^\circ$
UNLESS OTHERWISE SPECIFIED	

SIZE	#12 ALUM.	ISSUE	7-3-47 J.V.W.
KIND	CASTING	CHANGED	1-23-48 J.B.G.
SHAPE			
FINISH	PAINTED		
TEMP.			
PATT.	#2319		

TITLE:		FISCHER "PRECISION 200" X-RAY HORIZONTAL SLIDE STOP	
H. G. FISCHER & CO.	CAT. NO.	PART NO.	16818AF
2335 WABANSIA AVE. CHICAGO, ILL.			





FIRST OPERATION 1.505" MILL  
 SECOND " DRILL HOLES  
 THIRD " MILL .125" SLOT

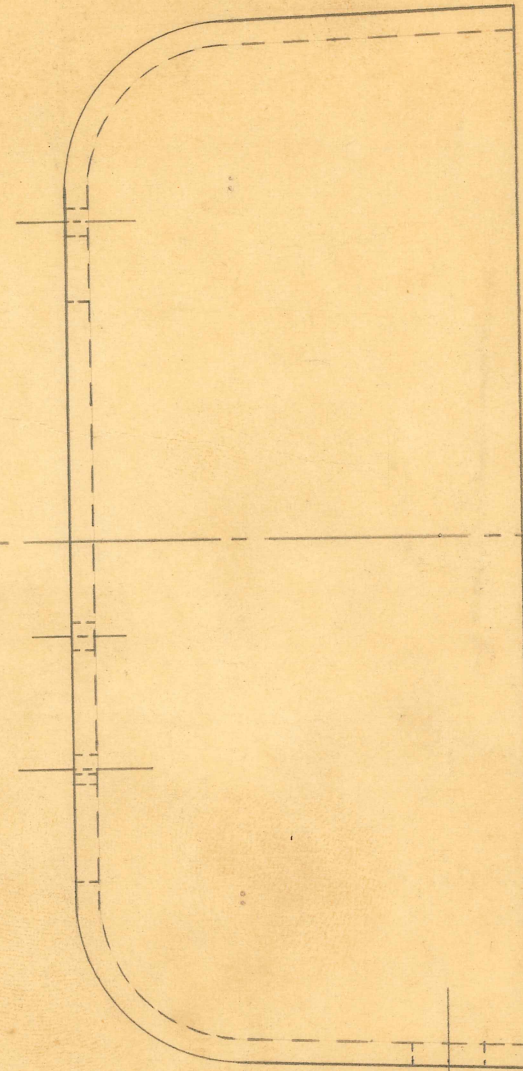
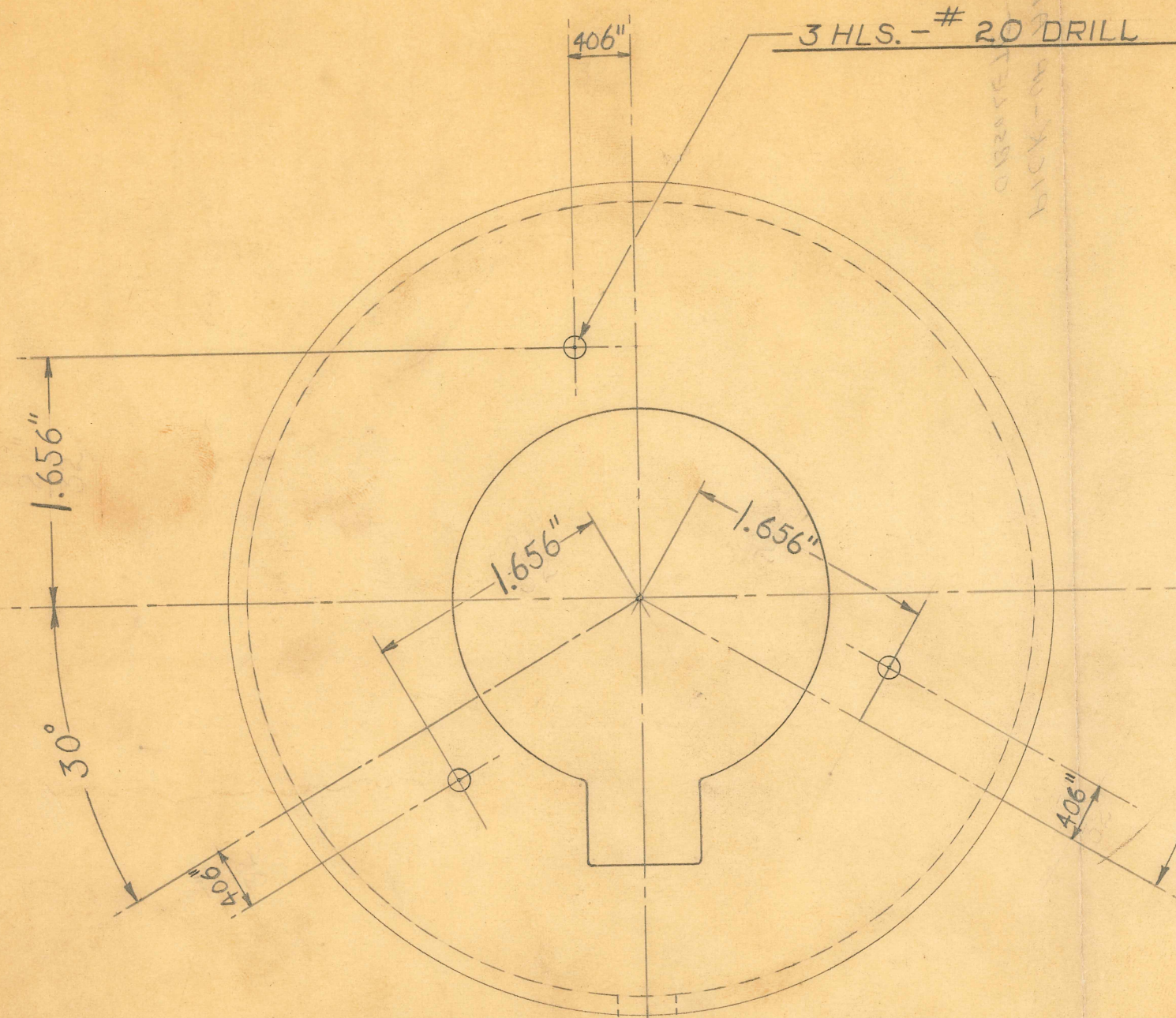
**OBSOLETE**

1 REQUIRED  
 Drill Jig Tool #9365  
 Milling Fixture Tool #9366

DIMENSIONS		DIMENSIONS	
FRACTIONAL	$\pm .015$	FRACTIONAL	$\pm .015$
DECIMAL	$\pm .005$	DECIMAL	$\pm .005$
ANGULAR	$\pm 1/2^\circ$	ANGULAR	$\pm 1/2^\circ$

SIZE	#12 ALUM.	ISSUE	7-1-47	J.V.W.	TITLE: FISCHER "PRECISION" 200" X-RAY VERT. SLIDE GUIDE BAR SUPPORT
KIND	CASTING	CHANGED			
SHAPE		"			
FINISH	PAINTED	"			
TEMP.		"			
H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.					CAT. NO.
					PART NO. 16819F



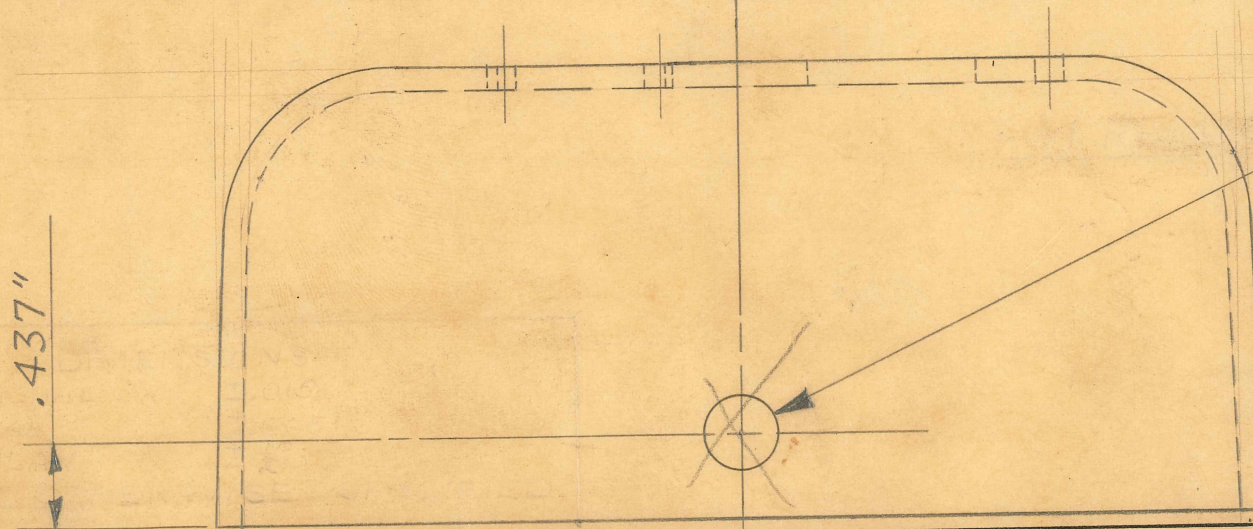


OBSOLETE

*obsolete*

DIMENSIONS	
FRACTIONAL	± .015
DECIMAL	± .005
ANGULAR	± 1/2°
UNLESS OTHERWISE SPECIFIED	

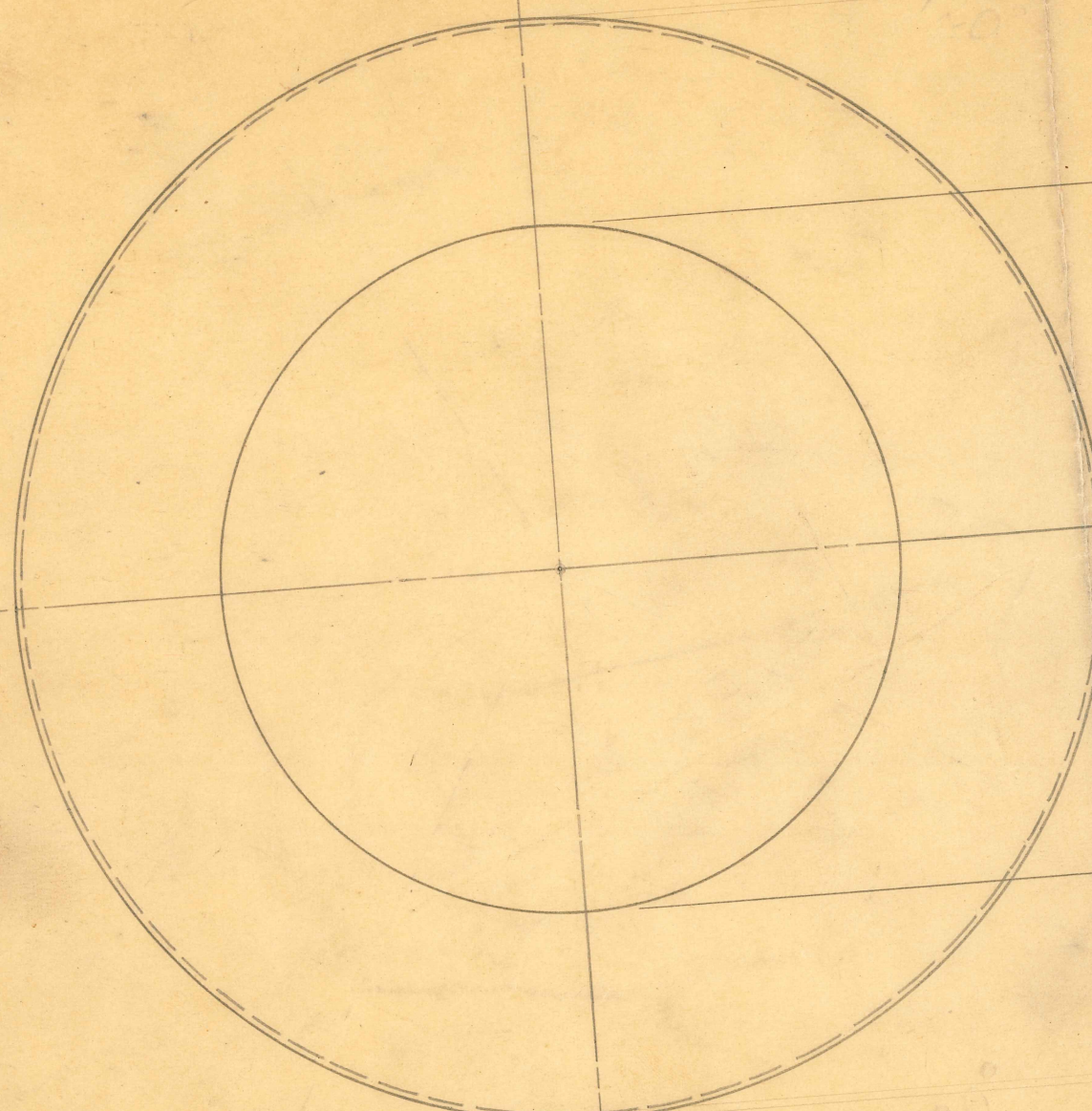
DRILL JIG Tool #9345



3/8" DRILL

SIZE	#12	ISSUE	6-23-47	W.J.	TITLE: FISCHER "PRECISION 200" X-RAY UNIT HORIZ. SLIDE BEARING SUPP. COVER-FRONT		
KIND	ALUMINUM	CHANGED					
SHAPE	CASTING	"			H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
FINISH	PAINTED	"					
TEMP.		"			CAT. NO.		PART NO. 16835
PATT.	2049	"					





$3\frac{3}{4}$ "

$4\frac{3}{4}$ " R.

5.937"  $\pm .005$ "  $-.000$ " INSIDE

$2\frac{11}{32}$ " INSIDE

.03196"

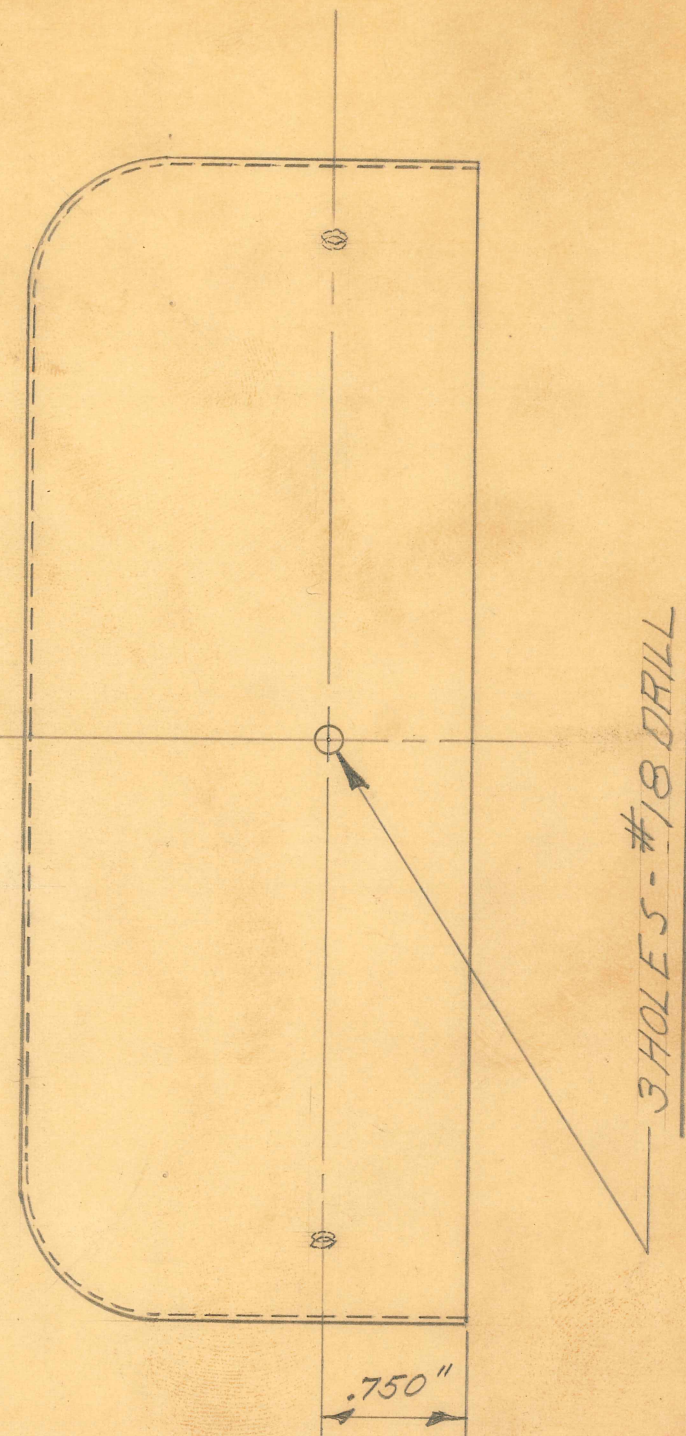
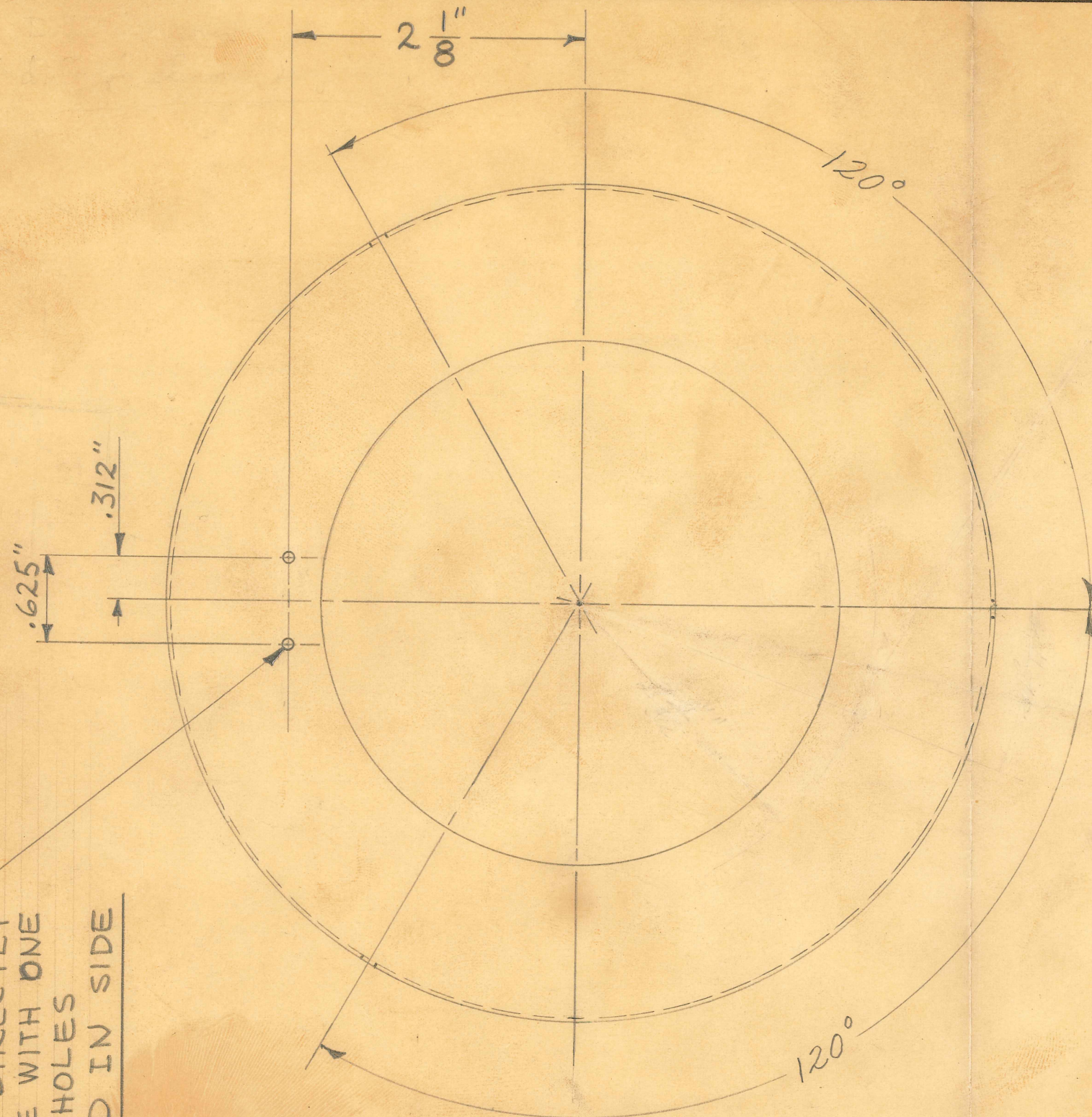
**OBSOLETE**

#20 GA. (.03196") SHEET ALUMINUM

SIZE		ISSUE	G-28-47	J.V.W.	<b>TITLE:</b> FISCHER "PRECISION 200" X-RAY VERTICAL SLIDE BEARING COVER	<b>H. G. FISCHER &amp; CO.</b> 2335 WABANSIA AVE. CHICAGO, ILL.	<b>CAT. NO.</b>	<b>PART NO.</b> 16837
KIND		CHANGED						
SHAPE		"						
FINISH		"						
TEMP.		"						
PATT.		"						



2 HOLS. - #42 DRILL  
MUST BE DIRECTLY  
IN LINE WITH ONE  
OF THE HOLES  
DRILLED IN SIDE



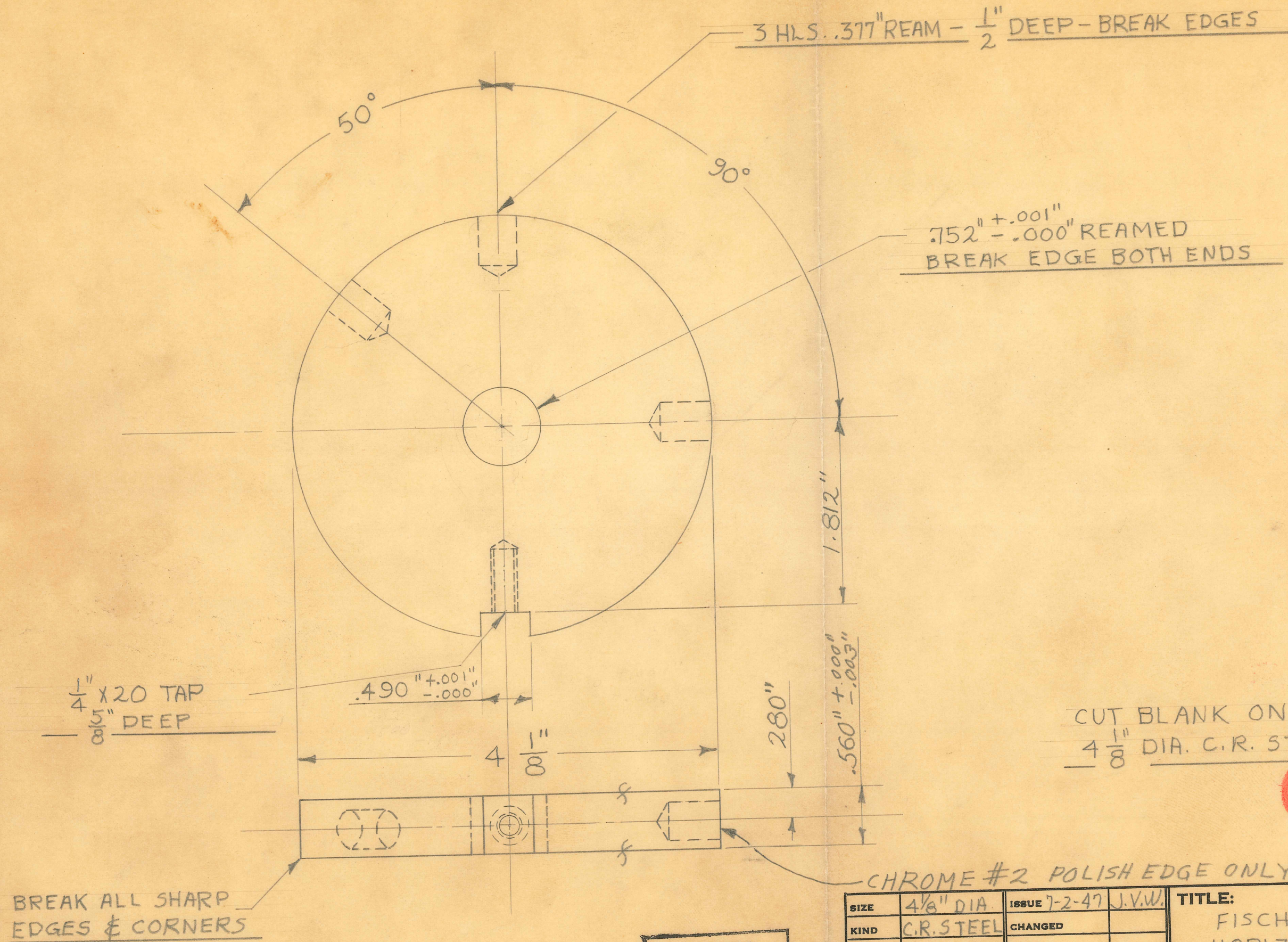
1-REQUIRED

**OBSOLETE**

Drill Jig Tool #9353

SIZE	FROM 16837	ISSUE	8-20-41 JF	TITLE: FISCHER "PRECISION 200" X RAY VERTICAL SLIDE BEARING COVER TOP	
KIND		CHANGED			
SHAPE		"			
FINISH	PAINTED	"			
TEMP.		"			
PATT.		"		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	CAT. NO.
				PART NO.	16837F





*obsolete*

CUT BLANK ON POWER HACKSAW  
 $4\frac{1}{8}$ " DIA. C.R. STEEL  $\frac{5}{8}$ "  $+\frac{1}{32}$ "  
 $-.000$ " THICK

**OBSOLETE**

DRILL JIG TOOL #9367  
CHROME #2 POLISH EDGE ONLY MILLING FIXTURE TOOL #9368

SIZE	$4\frac{1}{8}$ " DIA.	ISSUE	7-2-47 J.V.W.
KIND	C.R. STEEL	CHANGED	
SHAPE		"	
FINISH	SEE NOTE	"	
TEMP.		"	
		"	

TITLE:  
FISCHER "PRECISION" 200" X-RAY  
HORIZ. SLIDE SWIVEL PLATE

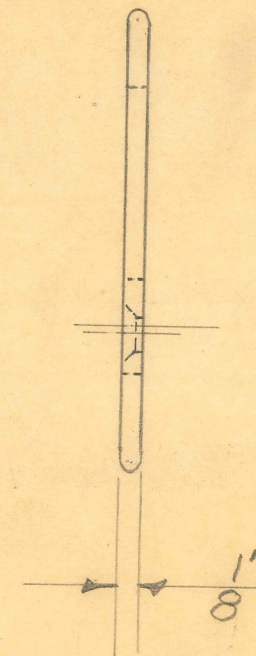
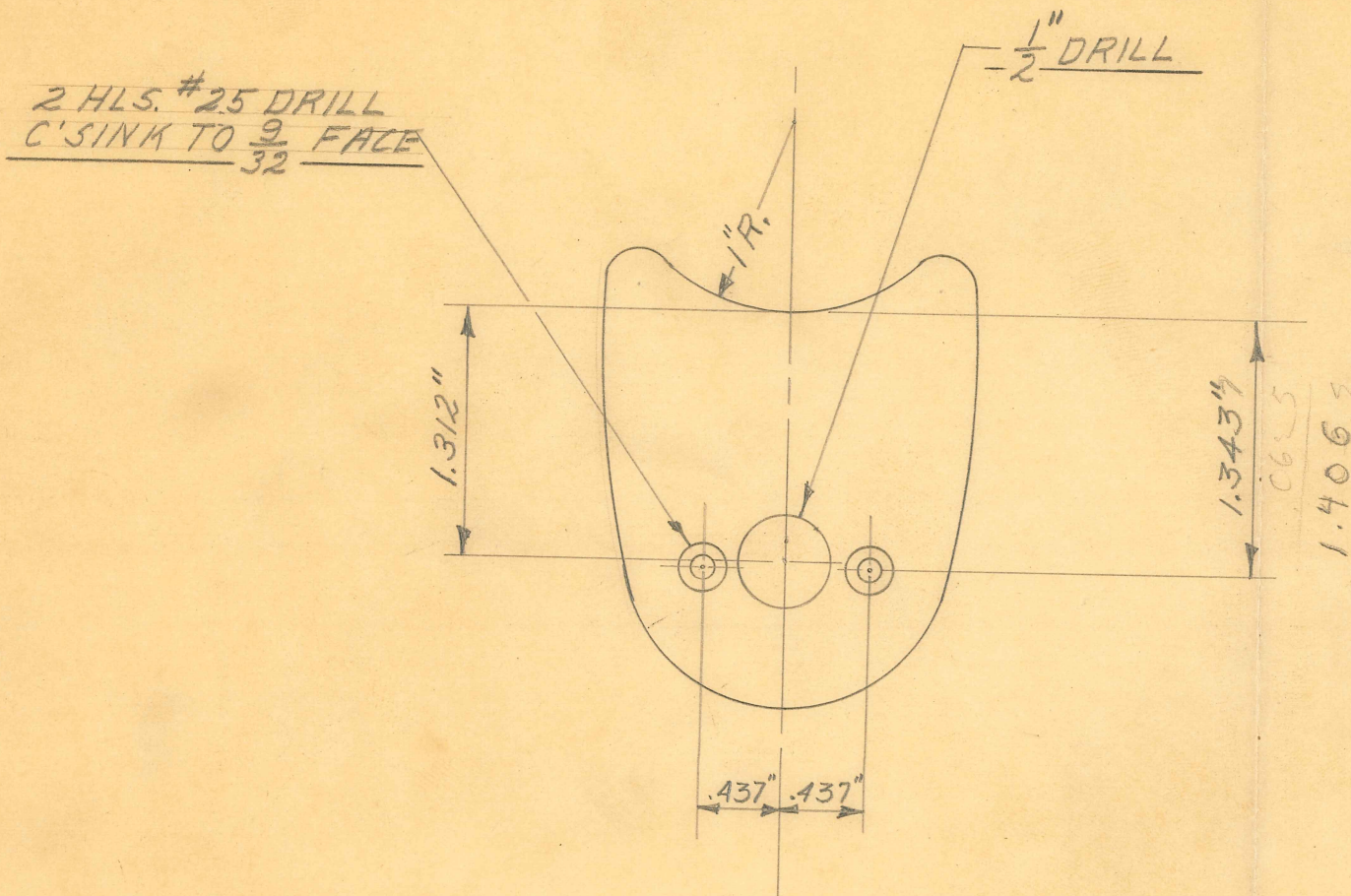
H. G. FISCHER & CO.  
2335 WABANSIA AVE.  
CHICAGO, ILL.

CAT.  
NO.

PART  
NO. 16839

DIMENSIONS	
FRACTIONAL	$\pm .015$
DECIMAL	$\pm .005$
ANGULAR	$\pm \frac{1}{2}$
UNLESS OTHERWISE SPECIFIED	





**OBSOLETE**

*obsolete*

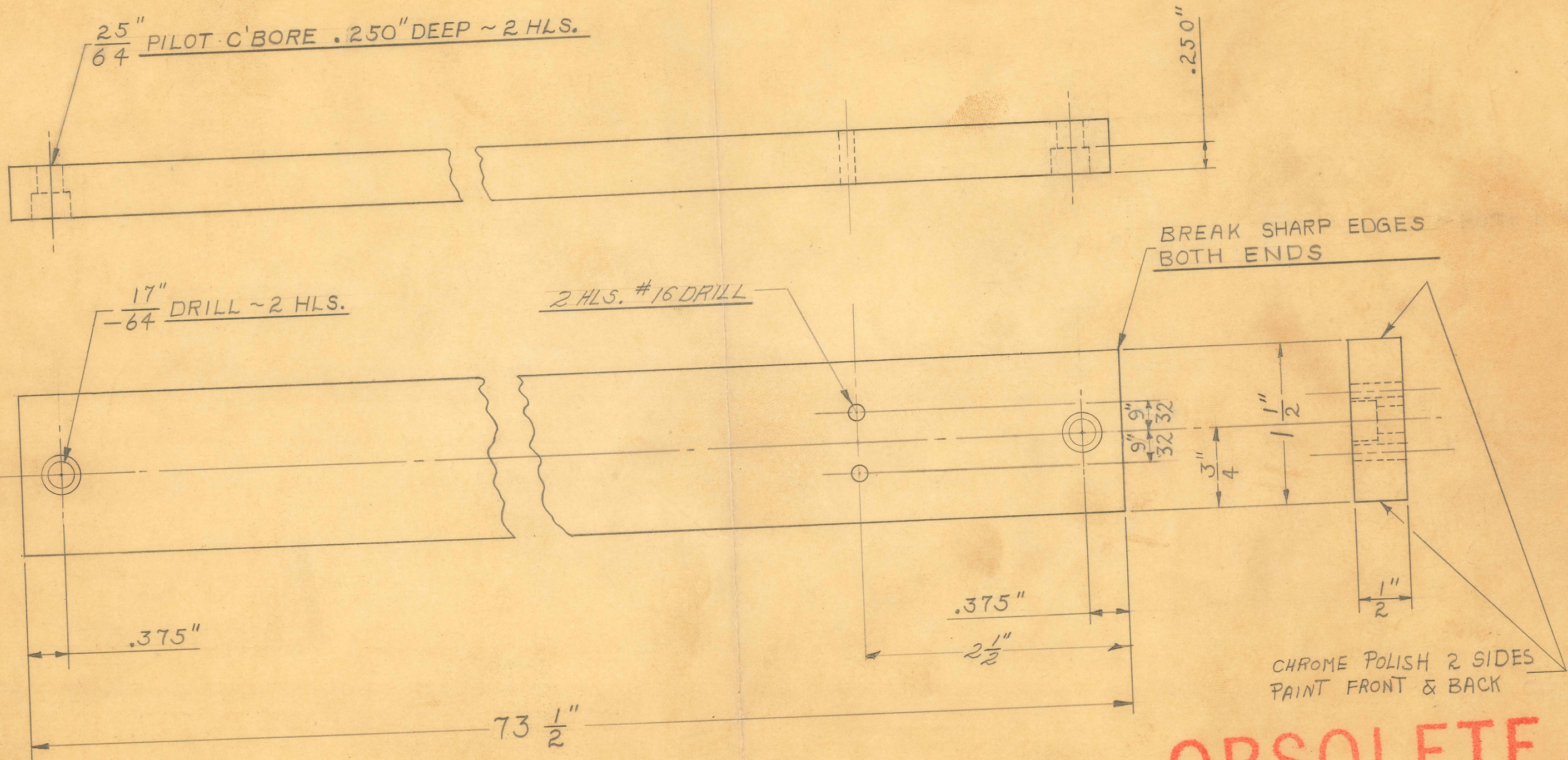
34375  
0025  
4062

2 REQUIRED

DRILL JIG TOOL #9393

<b>DIMENSIONS</b> FRACTIONAL $\pm .015$ DECIMAL $\pm .005$ ANGULAR $\pm \frac{1}{2}^\circ$ UNLESS OTHERWISE SPECIFIED	SIZE		ISSUE 7-25-47 J.M.F.	TITLE: FISCHER "PRECISION 200" X-RAY UNIT POLLEY SUPP. COVER PLATE
	KIND	#12 ALUM.	CHANGED	
	SHAPE	CASTING	"	
	FINISH	PAINTED	"	
	TEMP.		"	
	PATT.	2235	"	H. G. FISCHER & CO. 2935 WABANSIA AVE. CHICAGO, ILL.
				CAT. NO. PART NO. 16848F





**OBSOLETE**

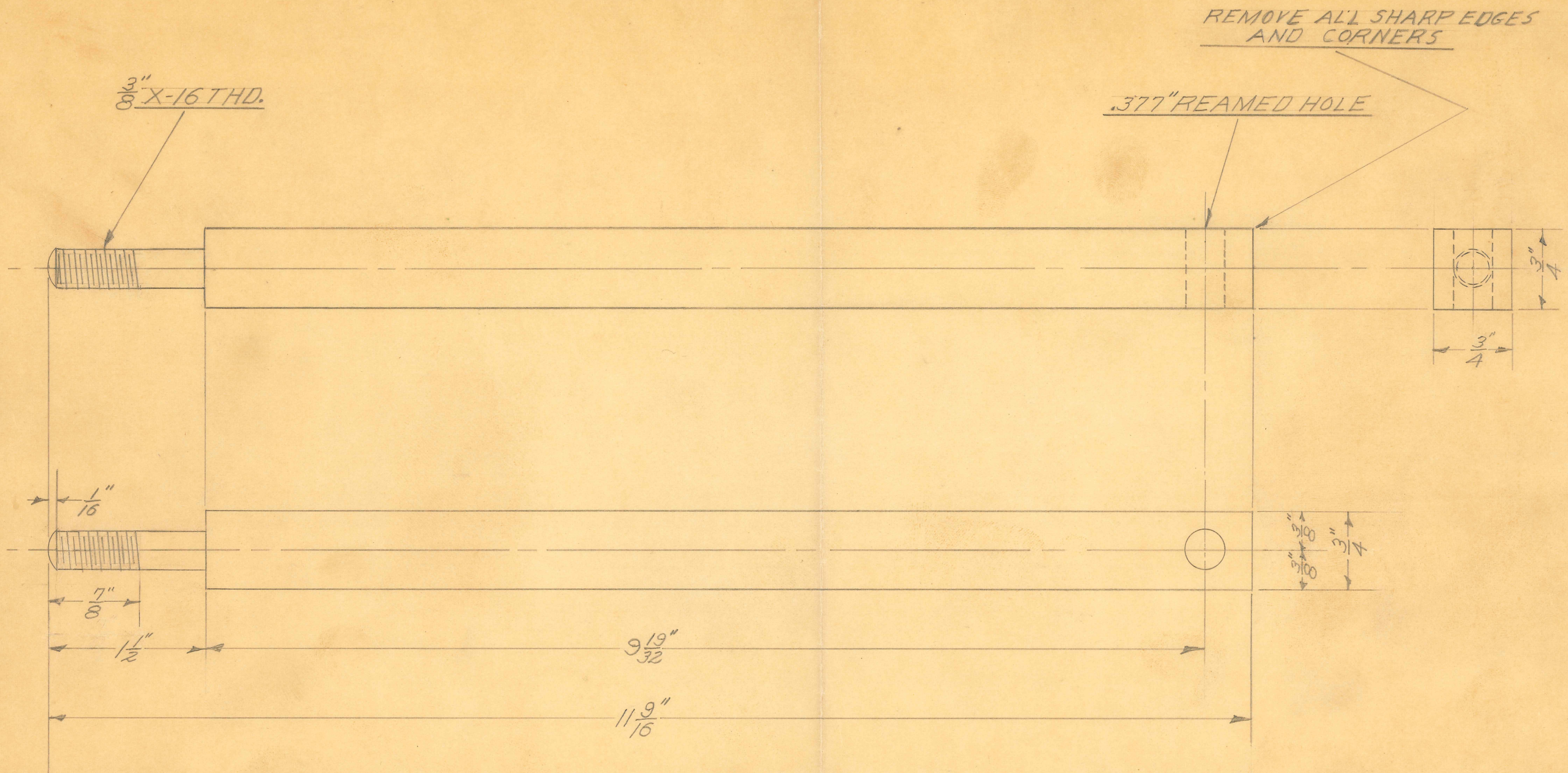
1 REQUIRED

DIMENSIONS	
FRACTIONAL	± .015
DECIMAL	± .005
ANGULAR	± 1/2°
UNLESS OTHERWISE SPECIFIED	

<del>CHROME #2 - ALL 4 SIDES &amp; ENDS</del>		Drill Jig Tool #9402	
SIZE	1/2" x 1 1/2"	ISSUE	7-8-47 W.J.
KIND	C.R. STEEL	CHANGED	
SHAPE	BAR	"	
FINISH	SEE NOTE	"	
TEMP.		"	
H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		CAT. NO.	
		PART NO.	16857

TITLE:  
FISCHER "PRECISION 200' X-RAY UNIT  
VERTICAL GUIDE BAR





2-REQUIRED

**OBSOLETE**

Drill Jig Tool #9399

SIZE	$\frac{3}{4}$ " X $\frac{3}{4}$ "	ISSUE	7/15/47	J.M.F.	TITLE: FISCHER "PRECISION 200" X RAY UNIT TUBE STAND BASE CARRIAGE TIE ROD		
KIND	C.R. STEEL	CHANGED					
SHAPE	BAR	"					
FINISH	CAD. #23	"					
TEMP.		"			H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
PATT.		"					
					CAT. NO.	PART NO. 16858	



